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CONTENTS TO VOLS 26-30

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Co-authors are listed showing the year, volume and first author in brackets

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BALARIN, M.G., BRINK, E. & GLEN, H.F. 1999. Itinerary and specimen list of M.A. Pocock's botanical collecting expedition in Zambia and Angola in 1925. 29,1: 169-201.

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BARTHLOTT, W. & SMITH, G.F. 2000. Obituary: Werner Rauh (1913-2000), one of the World's most prolific authors on succulent plants. 30,2: 223, 224.

BEAUMONT, A.J., BECKETT, R.P., EDWARDS, T.J. & STIRTON, C.H. 1999. Revision of the genus Calpurnia (Sophoreae: Leguminosae). 29,1: 5-23.

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(Thymelaeaceae). 27,1: 45.

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BURROWS, J.E. 1999. Two new taxa of Ophioglossum from tropical Africa (Ophioglossaceae: Pteridophyta). 29,1: 109-112.

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GERMISHUIZEN, G. 1997a. New records of flowering plants for Swaziland. 27,2: 144–146.

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-1998b. A new species of *Pearsonia* from Mpumalanga, South Africa (Fabaceae). 28,1: 57, 58.

-1998c. A new species of *Rhynchosia* from South Africa (Fabaceae). 28,1: 58–60.

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-1998d. Obituary: David Spencer Hardy (1931–1998). 28,2: 239–243.

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-1999b. Review: Field flora of the British Isles, by Clive Stace. 1999. 29,2: 343.

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GLEN, H.F. & PEROLD, S.M. 2000. Obituary: Otto Heinrich Volk (1903–2000). 30,2: 215–218.

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GOLDBLATT, P. & RAVEN, P.H. 1997. FSA contributions 9: Onagraceae. 27,2: 149–165.

GOLDING, J.S. 2000a. 30,2. (Smith, G.F. et al.).

-2000b. Picking up the pieces: Red Data Lists in southern Africa. 30,2: 213, 214.

GRANGER, J.E. 2000. 30,2. (Perkins, L. et al.).

GROEN, L.E. & VAN DER MAESEN, L.J.G. 1999. Revision of the genus *Faucaria* (Ruschioideae: Aizoaceae) in South Africa. 29,1: 35–58.

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HERMAN, P.P.J. 1998a. A note on the *Brachylaena discolor* complex (Asteraceae). 28,1: 42–45.

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KIRKWOOD, D. & MIDGLEY, J.J. 1999. The floristics of Sand Forest in northern KwaZulu-Natal, South Africa. 29,2: 293–304.

KLAK, C. 2000. Taxonomic studies in the Aizoaceae from South Africa: three new species and some new combinations. 30,1: 35–42.

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5: Butomaceae-Orchidaceae, by Peter Sell & Gina Murrell. 1996. 27,2: 211.

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-1999. 29,2. (Momberg, B.A.).

LIEBENBERG, E.J.L. 1996a. 26,1. (Spies, J.J. et al.).

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LINDER, H.P. 1997. Review: Tropical alpine environments—plant form and function, ed. by P.E. Rundell, A.P. Smith & F.C. Meinzer. 1994. 27,1: 97, 98

LUBKE, R.A. 1999. 29,1. (Cloete, E.C.).

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-2000b. 30,1. (Victor, J.E. et al.).

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MALAN, A.F. 1996a. 26,1. (Spies, J.J. et al.).

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MANNING, J.C. 1999. 29,1. (Goldblatt, P.).

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MANNING, J.C., GOLDBLATT, P. & WINTER, P.J.D. 1999. Two new species of *Gladiolus* (Iridaceae: Ixioideae) from South Africa and notes on long-proboscid fly pollination in the genus. 29,2: 217–223.

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MAPAURE, I. 1997. A floristic classification of the vegetation of a forest-savanna boundary in southeastern Zimbabwe. 27,2: 185–193.

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- -1999a. Two new species of *Erica* from Western Cape, South Africa (Ericaceae). 29,1: 95–98.
- –1999b. Three new species of *Erica* from Western Cape, South Africa (Ericaceae). 29,1: 112–117.
- -1999c. A new species of *Linconia* from Western Cape (Bruniaceae). 29,2: 256–258.
- -2000a. Two new species of *Erica* from Western Cape, South Africa (Ericaceae). 30,1: 49–53.
- –2000b. Three new species of *Erica* (Ericaceae) from Western Cape, South Africa. 30,2: 147–153.
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- -1999a. 29,1. (Oliver, E.G.H.).
- -1999b. 29,1. (Oliver, E.G.H.).
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- -1997b. Studies in the liverwort genus *Fossombronia* (Metzgeriales) from southern Africa. 1. Three new species from Northern Province, Gauteng and Mpumalanga. 27,1: 17–27.
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–1999b. Notes on *Dichondra* and *Xenostegia* in southern Africa (Convolvulaceae). 29,2: 253, 254.

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-1999a. FSA contributions 13: Ulmaceae. 29,2: 239–247.

-1999b. *FSA* contributions 14: Cannabaceae. 29,2: 249–252.

-2000. *FSA* contributions 17: Casuarinaceae. 30,2: 143-146.

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INDEX TO TAXA AND KEYWORDS

Synonyms appear in italics. Author citation of plant names follow Brummitt & Powell (1992): Authors of plant names. Royal Botanic Gardens, Kew.

Acanthaceae (Balkwill 1996; Edwards & Harrison 1998) Acknowledgements to referees, Bothalia 29,1 (Momberg & Leistner 1999)

Acrodon purpureostylus (L.Bolus) P.M.Burgoyne (Klak 2000)

Acrostichum punctatum L. (Roux 1999)

additions to Red Data List (Hilton-Taylor 1996, 1997)

South (Archer & Van Wyk 1998; Burgovne et al. 2000; Burtt 1997; Chesselet et al. 1998; Cilliers et al. 1998; Cloete & Lubke 1999; Dold & Cocks 1999; Dold & Phillipson 1998; Duncan 1996. 1997, 1998; Edwards & Harrison 1998; Germishuizen 1998b, c; Goldblatt 1997; Goldblatt & Manning 1999; Groen & Van der Maesen 1999: Hahn 1999; Harding et al. 2000; Henderson 1998; Hoare et al. 2000; Kirkwood & Midgley 1999; Klak 2000; Lechmere-Oertel & Cowling 2000; Manning et al. 1999; Matthews et al. 1999; McDonald 1999; Oliver & Oliver 1999a, b, 2000a, b; Perkins et al. 2000; Perold 1998a; Rourke 1999a; Roux & Van Warmelo 1997; Smith et al. 2000; Snijman 1999; Snijman & Williamson 1998; Spies et al. 1996a, b, 1997; Stalmans et al. 1999; Van Jaarsveld 1999; Van Zvl & Marais 1997, 1999; Venter & Edwards 1998a, b; Victor et al. 2000; Williamson 1998)

southern (Balkwill 1996; Beaumont et al. 1999; Bornefeld et al. 1996; Bredenkamp & Van Wyk 2000; Coetzee et al. 1997; Golding 2000; Hartmann 1998a; Herman 1998b; Hilton-Taylor 1996, 1997; Koekemoer 1999; Matzer & Mayrhofer 1996; Meeuse & Welman 1996; Meyer & Smith 1998; Perold 1997b-e, 1998d, e, 1999a-e, 2000a, b; Retief & Van Wyk 1998; Smith et al. 1997; Smith & Steyn 1997; Steyn & Smith 2000; Van Jaarsveld & Edwards 1997; Van Rooy 1997; Welman 1997b, 1999a, b; Welman & Meeuse 1998)

sub-Saharan (Perold 1996)

tropical (Burrows 1999; Perold 1998c, 1999c)

Agavaceae Endl. (Smith & Mössmer 1996; Smith & Steyn 1999; Steyn & Smith 2000)

Agave L. (Smith & Mössmer 1996)

americana L. (Smith & Mössmer 1996)

angustifolia Haw. (Smith & Steyn 1999)

var. angustifolia (Steyn & Smith 2000)

var. marginata Hort. ex Gentry (Smith & Steyn 1999) complicata Trel. ex Ochot. (Smith & Mössmer 1996)

felina Trel. (Smith & Mössmer 1996)

gracilispina Engelm. ex Trel. (Smith & Mössmer 1996)

melliflua Trel. (Smith & Mössmer 1996)

owenii I.M.Johnst. (Steyn & Smith 2000)

pacifica Trel. (Steyn & Smith 2000)

rasconensis Trel. (Smith & Mössmer 1996)

sisalana Perrine (Smith & Mössmer 1996)

subzonata Trel. (Smith & Mössmer 1996)

vivipara L. (Smith & Steyn 1999)

cv. Marginata (Hort. ex Gentry) P.Forster (Smith & Stevn 1999)

var. vivipara (Smith & Steyn 1999; Steyn & Smith 2000)

yaquiana Trel. (Stevn & Smith 2000)

zonata Trel. (Smith & Mössmer 1996)

Aizoaceae (Chesselet et al. 1998; Groen & Van der Maesen 1999; Hartmann 1998a; Klak 2000)

alien invasive plants (Henderson 1998)

Allasia Lour. (Bredenkamp & Botha 1996)

Allocasuarina L.A.S.Johnson (Wilmot-Dear 2000)

decussata (Benth.) L.A.S.Johnson (Wilmot-Dear 2000) fraseriana (Mig.) L.A.S.Johnson (Wilmot-Dear 2000)

littoralis (Salisb.) L.A.S.Johnson (Wilmot-Dear 2000)

torulosa (Aiton) L.A.S.Johnson (Wilmot-Dear 2000)

verticillata (Lam.) L.A.S.Johnson (Wilmot-Dear 2000)

allozyme (Schubert et al. 1996)

Aloaceae (Smith et al. 2000)

Aloe L. (Smith & Van Wyk 1996b; Smith et al. 2000) sect. Lomatophyllum G.D.Rowley (Forster 2000)

delphinensis Rauh (Forster 2000)

Alooideae, subfamily (Asphodelaceae) (Forster 2000; Manning & Smith 2000; Meyer & Smith 1998; Smith & Van Wyk 1996b)

Alopecurinae, subtribe (Spies et al. 1996b)

Alpinia *Roxb*. (R.M. Smith 1998)

speciosa (Wendl.) K.Schum. (R.M. Smith 1998)

zerumbet (Pers.) B.L.Burtt & R.M.Sm. (R.M. Smith 1998)

Amaryllidaceae (Archer & Archer 1996; Snijman 1999; Sniiman & Williamson 1998)

Amaryllideae, tribe (Amaryllidaceae) (Snijman & Williamson 1998)

Amaryllis paradisicola Snijman (Snijman & Williamson 1998)

Amphiglossa DC. (Koekemoer 1999)

alopecuroides Sch.Bip. (Koekemoer 1999)

callunoides DC. (Koekemoer 1999)

celans Koekemoer (Koekemoer 1999)

corrudifolia DC. (Koekemoer 1999)

grisea Koekemoer (Koekemoer 1999)

kolbei Bolus (Koekemoer 1999)

nitidula DC. (Koekemoer 1999)

perotrichoides DC. (Koekemoer 1999)

rudolphii Koekemoer (Koekemoer 1999)

susannae Koekemoer (Koekemoer 1999)

tecta (F.Brusse) Koekemoer (Koekemoer 1999)

thuja (Merxm.) Koekemoer (Koekemoer 1999)

tomentosa (Thunb.) Harv. (Koekemoer 1999)

var. breviligulata Merxm. (Koekemoer 1999)

triflora DC. (Koekemoer 1999)

anatomy (Bredenkamp & Van Wyk 2000; Roux & Van Wyk 2000)

Andropogoneae, tribe (Poaceae) (Strydom et al. 2000)

Angola (Balarin et al. 1999)

Anthericum flagelliforme Baker (Manning 2000)

Antimima N.E.Br. (Hartmann 1998a; Klak 2000)

addita (L.Bolus) H.E.K.Hartmann (Hartmann 1998a)

alborubra (L.Bolus) Dehn (Hartmann 1998a)

amoena (Schwantes) H.E.K.Hartmann (Hartmann 1998a)

Antimima (cont.)

androsacea (Marloth & Schwantes) H.E.K.Hartmann (Hartmann 1998a)

argentea (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) aurasensis H.E.K.Hartmann (Hartmann 1998a)

biformis (N.E.Br.) H.E.K.Hartmann (Hartmann 1998a) bina (L.Bolus) H.E.K.Hartmann (Hartmann 1998a)

bracteata (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a) brevicarpa (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a) brevicollis (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a) buchubergensis (*Dinter*) *H.E.K.Hartmann* (Hartmann 1998a)

compacta (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a) compressa (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a) concinna (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a) condensa (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a)

crassifolia (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a) dasyphylla (*Schltr.*) *H.E.K.Hartmann* (Hartmann 1998a) defecta (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

dekenahi (N.E.Br.) H.E.K.Hartmann (Hartmann 1998a) distans (L.Bolus) H.E.K.Hartmann (Hartmann 1998a)

dolomitica (*Dinter*) H.E.K.Hartmann (Hartmann 1998a) dualis (*N.E.Br.*) *N.E.Br.* (Hartmann 1998a) eendornensis (*Dinter*) H.E.K.Hartmann (Hartmann

1998a) elevata (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) emarcescens (L.Bolus) H.E.K.Hartmann (Hartmann

1998a) erosa (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a) evoluta (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a)

excedens (L.Bolus) Klak (Klak 2000) exsurgens (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) fenestrata (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) fergusoniae (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) gracillima (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) granitica (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) hallii (L.Bolus) H.E.K.Hartmann (Hartmann 1998a)

hamatilis (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) hantamensis (Engl.) H.E.K.Hartmann & Stüber (Hartmann 1998a)

herrei (Schwantes) H.E.K.Hartmann (Hartmann 1998a) intervallaris (L.Bolus) H.E.K.Hartmann (Hartmann 1998a)

ivori (N.E.Br.) H.E.K.Hartmann (Hartmann 1998a) karroidea (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) klaverensis (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) koekenaapensis (L.Bolus) H.E.K.Hartmann (Hartmann 1998a)

komkansica (L.Bolus) H.E.K.Hartmann (Hartmann 1998a)

lawsonii (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) leipoldtii (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) leucanthera (L.Bolus) H.E.K.Hartmann (Hartmann 1998a)

limbata (N.E.Br.) H.E.K.Hartmann (Hartmann 1998a) lodewykii (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) loganii (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) lokenbergensis (L.Bolus) H.E.K.Hartmann (Hartmann 1998a)

longipes (L.Bolus) Dehn (Hartmann 1998a)

luckhoffii (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) maleolens (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) maxwellii (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) menniei (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) mesklipensis (L.Bolus) H.E.K.Hartmann (Hartmann 1998a)

meyerae (Schwantes) H.E.K.Hartmann (Hartmann 1998a) microphylla (Haw.) Dehn (Hartmann 1998a) minima (Tischer) H.E.K.Hartmann (Hartmann 1998a) minutifolia (L. Bolus) H.E.K. Hartmann (Hartmann 1998a) modesta (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) mucronata (Haw.) H.E.K.Hartmann (Hartmann 1998a) mutica (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) nobilis (Schwantes) H.E.K.Hartmann (Hartmann 1998a) nordenstamii (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) oviformis (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) papillata (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) paucifolia (L. Bolus) H.E.K. Hartmann (Hartmann 1998a) pauper (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) peersii (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) perforata (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) persistens (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) pilosula (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) piscodora (L. Bolus) H.E.K. Hartmann (Hartmann 1998a) prolongata (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) propinqua (N.E.Br.) H.E.K.Hartmann (Hartmann 1998a) prostrata (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) pumila (Fedde & Schuster) H.E.K.Hartmann (Hartmann 1998a)

pusilla (Schwantes) H.E.K.Hartmann (Hartmann 1998a) pygmaea (Haw.) H.E.K.Hartmann (Hartmann 1998a) quarzitica (Dinter) H.E.K.Hartmann (Hartmann 1998a) roseola (N.E.Br.) H.E.K.Hartmann (Hartmann 1998a) saturata (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) saxicola (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) schlechteri (Schwantes) H.E.K.Hartmann (Hartmann 1998a)

simulans (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) sobrina (N.E.Br.) H.E.K.Hartmann (Hartmann 1998a) solida (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) stayneri (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) stokoei (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) subtruncata (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) triquetra (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) tuberculosa (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) turneriana (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) vanzylii (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) varians (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) vertruculosa (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) virgata (Haw.) Dehn (Hartmann 1998a) watermeyeri (L.Bolus) H.E.K.Hartmann (Hartmann 1998a) watermeyeri (L.Bolus) H.E.K.Hartmann (Hartmann 1998a)

watermeyeri (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a) wittebergensis (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

antipodal cells (Schutte 1997)

Antrophyum mannianum Hook. (Roux 2000)

Apiaceae (Burtt 1997; Schubert & Van Wyk 1996; Schubert et al. 1996)

Apicra Willd. (Smith & Van Wyk 1996b)

rubriflora L.Bolus (Manning & Smith 2000) Apocynaceae (Spies et al. 2000)

apomixis (Spies et al. 1999)

Argyroderma duale (N.E.Br.) N.E.Br. (Hartmann 1998a) Argyrolobium

angustissimum (*E.Mey.*) *T.J.Edwards* (Edwards 1996) crinitum (*E.Mey.*) *Walp.* (Edwards 1996)

splendens (Meisn.) Walp. (Edwards 1996)

Arnell, S.W. (1895–1970) (Een & Perold 2000; Perold 1997c)

Arundinoideae, Poaceae (Klopper et al. 1998; Spies et al. 1999)

Matthews et al. 1999; Perkins et al. 2000)

Ascomycetes, lichenized (Matzer & Mayrhofer 1996) Braunsia Schwantes (Klak 2000) Asphodelaceae (Forster 2000; Manning & Smith 2000; geminata (Haw.) L. Bolus (Klak 2000) Meyer & Smith 1998; Smith & Van Wyk 1996b) maximilianii (Schltr. & A.Berger) Schwant. (Klak Aspleniaceae (Roux 2000) Asplenium Brownanthus Schwantes (Klak 2000) gemmascens Alston (Roux 2000) fraternus Klak (Klak 2000) torrei Schelpe (Roux 2000) glareicola Klak (Klak 2000) Asteraceae (Hahn 1999; Herman 1998a, b, 1999; Koeke-Bruniaceae (Oliver & Oliver 1999c) moer 1999; Ortiz et al. 1997) Bryophyta (Van Rooy 1997a) Asterella abyssinica (Gottsche) Grolle (Perold 1998a) Bubon Astraeaceae V.J. Stanek (Coetzee et al. 1997) capense (Eckl. & Zevh.) Sond. (Burtt 1997) Astraeus hygrometricus (Pers.: Pers.) Morgan (Coetzee multiradiatum E.Mey. (Burtt 1997) et al. 1997) Bucculina Lindl. (Immelman 1996) Astroloba *Uitewaal* (Smith & Van Wyk 1996b) aspera Lindl. (Immelman 1996) corrugata N.L.Mey. & G.F.Sm. (Meyer & Smith 1998) Buellia rubriflora (L.Bolus) G.F.Sm. & J.C.Manning (Manning depressa Vain. (Matzer & Mayrhofer 1996) & Smith 2000) distrata (Nyl.) Zahlbr. (Matzer & Mayrhofer 1996) asynapsis (Visser et al. 1999) permodica (Stizenb.) Zahlbr. (Matzer & Mayrhofer Athrixia tomentosa Less. (Koekemoer 1999) Australia, Western (Perold 1999e) procellarum A.Massal. (Matzer & Mayrhofer 1996) Austrosphaerocarpos, subgenus (Perold 2000a) subtristis (Nyl. in Cromb.) Zahlbr. (Matzer & Mayrauthor citation (Archer & Van Wyk 1996) hofer 1996) Aveneae, tribe (Spies et al. 1996a, b) Buxaceae (Glen 1996) Aveninae, subtribe (Spies et al. 1996a) Buxella Tiegh. (Glen 1996) Axillares Briq. (Bredenkamp & Botha 1996) macowanii (Oliv.) Tiegh. (Glen 1996) Axillares Briq. emend W. Piep., section (Bredenkamp & Buxus L. (Glen 1996) Botha 1996) macowanii Oliv. (Glen 1996) Aytoniaceae (Perold 1998a) natalensis (Oliv.) Hutch. (Glen 1996) Barberton Mountainland (Stalmans et al. 1999) Cactaceae (Smith & Steyn 1997) Barkhuizen, Barend Petrus (1921-1995) (Smith & Steyn Calpurnia E.Mey. (Beaumont et al. 1999) aurea (Aiton) Benth. (Beaumont et al. 1999) basic chromosome numbers (Spies et al. 1997) subsp. aurea (Beaumont et al. 1999) Batarrea Pers.: Pers. (Coetzee et al. 1997) subsp. sylvatica (Burch.) Brummitt (Beaumont et al. Diqueti Pat. & Har. (Coetzee et al. 1997) var. major Oliv. & Baker f. (Beaumont et al. 1999) phalloides (Dicks.: Pers.) Pers. (Coetzee et al. 1997) Battarreoides diquetii (Pat. & Har.) R.Heim & T.Herrera floribunda Harv. (Beaumont et al. 1999) (Coetzee et al. 1997) glabrata Brummitt (Beaumont et al. 1999) biogeography (Geldenhuys 1997; Matzer & Mayrhofer intrusa (R.Br. in W.T.Aiton) E.Mey. (Beaumont et al. 1999) 1996) var. glabrata Yakovlev (Beaumont et al. 1999) Biome intrusa auct., non (R.Br. in W.T.Aiton) E.Mey (Beau-Forest (Henderson 1998) mont et al. 1999) Fynbos (Henderson 1998) lasiogyne E.Mey. (Beaumont et al. 1999) Savanna (Henderson 1998) mucronulata Harms ex Kuntze (Beaumont et al. 1999) Succulent Karoo (Henderson 1998) obovata Schinz (Beaumont et al. 1999) biomes (Lechmere-Oertel & Cowling 2000) var. pubescens Yakovlev (Beaumont et al. 1999) Bodley, Elise (1921–1997) (Rourke 1999a) reflexus A.J.Beaumont (Beaumont et al. 1999) Bonamia robinioides sensu auct. non (DC.) E.Mey. (Beaumont et schizantha (Hallier f.) A.Meeuse (Meeuse & Welman 1996) al. 1999) velutina Verdc. (Meeuse & Welman 1996) sericea Harv. (Beaumont et al. 1999) book(s) sericea × woodii (Beaumont et al. 1999) found (Smith 1997) subdecandra (L'Hér.) Schweick. (Beaumont et al. 1999) review(s) (Anderson 2000; C. Archer 1999; Germissylvatica (Burch.) E.Mey. (Beaumont et al. 1999) huizen 2000b; Glen 1998b, 1999b, 2000a, b; R. villosa Harv. (Beaumont et al. 1999) Glen 2000; Kurzweil 1996; Leistner 1997a, b, woodii Schinz (Beaumont et al. 1999) 1998; Linder 1997; McDonald 1998; McDonald Campanulaceae (Welman 1996b, 1997a) et al. 1997; Retief 1999, 2000; Richardson 1996; Campylostachys phylicoides Sond. (Rourke 2000) Rourke 1996a, b; Steyn 1996) Cannabaceae (Wilmot-Dear 1999b) Boraginaceae (Buys & Van der Walt 1997; Retief & Van Cannabis L. (Wilmot-Dear 1999b) Wyk 1998) indica Lam. (Wilmot-Dear 1999b) Bosqueia spinosa Engl. (Wilmot-Dear 1999a) ruderalis Janischevsky (Wilmot-Dear 1999b) botanical exploration (Balarin et al. 1999) sativa L. (Wilmot-Dear 1999b) Botanical Research Institute (Fourie 1998) var. indica (Lam.) Wehmer (Wilmot-Dear 1999b) Brachylaena discolor complex (Herman 1998a) var. sativa (Wilmot-Dear 1999b) Braun-Blanquet classification (Cilliers et al. 1998;

var. spontanea Vavilov (Wilmot-Dear 1999b)

studies (Spies et al. 1999, 2000; Strydom et al. 2000)

chromosomes (Bornefeld et al. 1996; Klopper et al. 1998;

Spies et al. 1996a, b, 1997, 2000; Visser et al. 1998)

guineensis Schumach. & Thonn. (Wilmot-Dear 1999a) CANOCO (Stalmans et al. 1999) var. parvifolia Schumach. & Thonn. (Wilmot-Dear Cape Eastern (Cloete & Lubke 1999; Dold & Cocks 1999; holtzii Engl. (Wilmot-Dear 1999a) Dold & Phillipson 1998; Groen & Van der Maesen kraussiana Bernh. (Wilmot-Dear 1999a) 1999; Retief & Van Jaarsveld 1997) var. stolzii Peter (Wilmot-Dear 1999a) Northern (Perold 1998d, 1999d; Van Zyl & Marais mildbraedii Engl. (Wilmot-Dear 1999a) opegrapha Planch. (Wilmot-Dear 1999a) southern (Geldenhuys 1997; Henderson 1998; Rourke orientalis L. (Wilmot-Dear 1999a) 1999b; Snijman 1999) rhamnifolia auct. (Wilmot-Dear 1999a) southwestern (Henderson 1998) rhamnifolia C.Presl (Wilmot-Dear 1999a) Western (Archer & Van Wyk 1998; Beyers & Van Wyk soyauxii sensu Engl. (Wilmot-Dear 1999a) 1998; Goldblatt & Manning 1999; Harding et al. 2000; Hoare et al. 2000; Lechmere-Oertel & ugandensis Rendle (Wilmot-Dear 1999a) usambarensis Engl. (Wilmot-Dear 1999a) Cowling 2000; Manning et al. 1999; McDonald Cenchrus ciliaris *L.* (Visser *et al.* 1998, 1999, 2000) 1999; Oliver & Oliver 1997, 1999a-c, 2000a, b; Centella L. (Schubert et al. 1996) Perold 1997c, 1998d, 1999a, b, d; Rourke 1996b, glauca Schubert & B.-E. van Wyk (Schubert & Van Wyk 1997; Van Jaarsveld 1999; Van Zyl & Marais 1996; Schubert *et al.* 1996) 1997; Victor et al. 2000) Carr, John Denzil (1916-1997) (Glen 1998a) Ceratophyllaceae S.F.Gray (Wilmot-Dear 1997) Carrpaceae Prosk. (Perold 1999e) Ceratophyllum L. (Wilmot-Dear 1997) Carrpineae, suborder (Perold 1999e) cristatum Perr. & Guill. (Wilmot-Dear 1997) Carrpos (Perold 1999e) Ceratophyllum (cont.) sphaerocarpos (D.J.Carr) Prosk. (Perold 1999e) demersum sensu auctt. non L. (Wilmot-Dear 1997) demersum L. (Wilmot-Dear 1997) Casarettoa Walp. (Bredenkamp & Botha 1996) var. demersum (Wilmot-Dear 1997) Cassine var. muricatum (Cham.) Hook.f. ex K.Schum. (Wilmotmaurocenia L. (Archer & Van Wyk 1998) parvifolia Sond. (Archer & Van Wyk 1998) Dear 1997) var. oxyacanthum (Cham.) K.Schum. (Wilmot-Dear 1997) Cassinoideae (Archer & Van Wyk 1998) Casuarina L. (Wilmot-Dear 2000) muricatum Cham. (Wilmot-Dear 1997) equisetifolia L. (Wilmot-Dear 2000) subsp. muricatum (Wilmot-Dear 1997) cunninghamiana Miq. (Wilmot-Dear 2000) oxyacanthum Cham. (Wilmot-Dear 1997) decussata Benth. = Allocasuarina decussata (Benth.) ?submersum L. (Wilmot-Dear 1997) L.A.S.Johnson (Wilmot-Dear 2000) ?var. submersum (Wilmot-Dear 1997) fraseriana Miq. = Allocasuarina fraseriana (Miq.) subsp. muricatum (Cham.) Wilmot-Dear (Wilmot-Dear L.A.S.Johnson (Wilmot-Dear 2000) 1997) glauca Sieber ex Spreng. (Wilmot-Dear 2000) var. echinatum (A.Gray) Wilmot-Dear (Wilmot-Dear junghuhniana Miq. = C. montana Miq. (Wilmot-Dear 1997) tuberculatum Cham. (Wilmot-Dear 1997) littoralis Salisb. = C. suberosa Otto & Dietr. = Alloca-Cerochlamys purpureostyla (L.Bolus) H.E.K.Hartmann suarina littoralis (Salisb.) L.A.S.Johnson (Wilmot-(Klak 2000) Dear 2000) Chaetacme *Planch*. (Wilmot-Dear 1999a) montana Miq. (Wilmot-Dear 2000) aristata *Planch*. (Wilmot-Dear 1999a) quadrivalvis Labill. (Wilmot-Dear 2000) var. kamerunensis Engl. (Wilmot-Dear 1999a) stricta Aiton (Wilmot-Dear 2000) var. longifolia De Wild & T.Durand (Wilmot-Dear 1999a) suberosa Otto & Dietr. (Wilmot-Dear 2000) var. nitida (Planch. & Harv.) Engl. (Wilmot-Dear 1999a) torulosa Aiton = Allocasuarina torulosa (Aiton) madagascariensis Baker (Wilmot-Dear 1999a) L.A.S.Johnson (Wilmot-Dear 2000) microcarpa Rendle (Wilmot-Dear 1999a) verticillata Lam. = C. quadrivalvis Labill. = C. stricvar. crenata Hutch. & Dalz. (Wilmot-Dear 1999a) ta Aiton = Allocasuarina verticillata (Lam.) nitida Planch. & Harv. (Wilmot-Dear 1999a) L.A.S.Johnson (Wilmot-Dear 2000) serrata Engl. (Wilmot-Dear 1999a) Casuarinaceae (Wilmot-Dear 2000) Chasmone Catimbium Lestib. (R.M.Smith 1998) angustissima E.Mey. (Edwards 1996) speciosum (Wendl.) Holtt. (R.M.Smith 1998) crinita E.Mey. (Edwards 1996) Cederberg (Lechmere-Oertel & Cowling 2000) splendens Meisn. (Edwards 1996) Celastraceae (Archer & Van Wyk 1996, 1998) checklist (Cloete & Lubke 1999; Geldenhuys 1997; Celtis L. (Wilmot-Dear 1999a) McDonald 1999; Victor et al. 2000) africana Burm.f. (Wilmot-Dear 1999a) Cheiridopsis australis auct. (Wilmot-Dear 1999a) minima Tischer (Hartmann 1998a) burmannii Planch. (Wilmot-Dear 1999a) ventricosa (L.Bolus) N.E.Br. (Hartmann 1998a) dioica S.Moore (Wilmot-Dear 1999a) Chortolirion A.Berger (Smith & Van Wyk 1996b) durandii Engl. (Wilmot-Dear 1999a) chromosome var. ugandensis (Rendle) Rendle (Wilmot-Dear 1999a) disjunction mutants (Visser et al. 1999)

eriantha E.Mey. ex Planch. (Wilmot-Dear 1999a)

franksiae N.E.Br. (Wilmot-Dear 1999a)

gomphophylla *Baker* (Wilmot-Dear 1999a)

Chrysomallum Thouars (Bredenkamp & Botha 1996) Cienkowskia Schweinf. (R.M. Smith 1998)

aethiopica Schweinf. (R.M. Smith 1998)

kirkii Hook.f. (R.M. Smith 1998)

Cienkowskiella Y.K.Kam (R.M. Smith 1998)

aethiopica (Schweinf.) Y.K.Kam (R.M. Smith 1998) kirkii (Hook.f.) Y.K.Kam (R.M. Smith 1998)

classification (Mapaure 1997; Matthews *et al.* 1999; Perkins *et al.* 2000)

Cleistanthus schlechteri (*Pax*) *Hutch*. (Kirkwood & Midgley 1999)

coastal fynbos (Hoare et al. 2000; Victor et al. 2000)

Codd, Leslie Edward Wostall (1908–1999) (De Winter & Germishuizen 2000)

Coleochloa

setifera (Ridl.) Gilly (C. Archer 1998)

rehmanniana (C.B.Clarke) Gilly (C. Archer 1998)

Coleus pentheri Gürke (Van Jaarsveld & Edwards 1997) comb. et stat. nov. (Goldblatt & Manning 1999; Ortiz et al. 1997)

comb. nov. (C. Archer 1998a; Beyers 1997; Edwards 1996; Goldblatt & Manning 1999; Hartmann 1998a; Klak 2000; Koekemoer 1999; Manning 2000; Ortiz *et al.* 1997; Rourke 2000; Roux 2000; Van Jaarsveld & Edwards 1997; Venter & Edwards 1998; Welman 1996b, 1997a)

computerized numbering system (Germishuizen 1997a) Connell, Mary Elizabeth (1917–1997) (Killick 1998)

conservation (Burgoyne *et al.* 2000; Smith *et al.* 2000) status (Burgoyne *et al.* 2000)

Convallariaceae (Manning 2000)

Convolvulaceae (Meeuse & Welman 1996; Welman 1997b, 1999b; Welman & Meeuse 1998)

Convolvulus

aschersonii Engl. (Meeuse & Welman 1996)

capensis Burm.f. (Meeuse & Welman 1996)

var. bowieanus (Rendle) A.Meeuse (Meeuse & Welman 1996)

var. plicatus (Desr.) Baker (Meeuse & Welman 1996) indicus Burm.f. (Meeuse & Welman 1996)

malabaricus L. (Meeuse & Welman 1996)

natalensis *Bernh*. (Meeuse & Welman 1996)

var. transvaalensis (Schltr.) A.Meeuse (Meeuse & Welman 1996)

ocellatus Hook.f. (Meeuse & Welman 1996)

var. *ornatus* (Engl.) A.Meeuse (Meeuse & Welman 1996) sagittatus *Thunb*. (Meeuse & Welman 1996)

var. aschersonii (Engl.) Verdc. (Meeuse & Welman 1996)

var. *ulosepalus* (Hallier f.) Verdc. (Meeuse & Welman 1996)

subsp. *grandiflorus* (Hallier f.) A.Meeuse (Meeuse & Welman 1996)

var. graminifolius (Hallier f.) Baker & C.H.Wright ex A.Meeuse (Meeuse & Welman 1996)

var. grandiflorus (Meeuse & Welman 1996)

var. *linearifolius* (Hallier f.) Baker & C.H.Wright ex A.Meeuse (Meeuse & Welman 1996)

subsp. sagittatus (Meeuse & Welman 1996)

var. hirtellus (Hallier f.) A.Meeuse (Meeuse & Welman 1996)

var. namaquensis A.Meeuse (Meeuse & Welman 1996)

var. *phyllosepalus* (Hallier f.) A.Meeuse (Meeuse & Welman 1996)

sublobatus L.f. (Meeuse & Welman 1996)

Corpuscularia

dolomitica (Dinter) Schwantes (Hartmann 1998a) quarzitica (Dinter) Schwantes (Hartmann 1998a)

correct name (Roux 1999; Smith & Stevn 1999)

corrections to Red Data List (Hilton-Taylor 1996, 1997) corridors (Geldenhuys 1997)

Costus zerumbet Pers. (R.M. Smith 1998)

Crassula maputensis *R.Fernandes* (Burgoyne & Van Wyk 1999)

Crassulaceae (Burgoyne & Van Wyk 1999)

Crepidomanes mannii (Hook.) J.P.Roux (Roux 2000)

Crinum forbesii (Lindl.) Schult. & Schult.f. (Archer & Archer 1996)

Crotalarieae (Edwards 1996)

Crucibulum Tul. & C.Tul. (Coetzee et al. 1997)

laeve (Huds.) Kambly (Coetzee et al. 1997)

vulgare Tulasne (Coetzee et al. 1997)

Cryptadenia

breviflora Meisn. (Beyers 1997)

filicaulis Meisn. (Beyers 1997)

grandiflora (L.f.) Meisn. (Beyers 1997)

laxa C.H.Wright (Beyers 1997)

uniflora (L.) Meisn. (Beyers 1997)

Cryptolepideae, tribe (Apocynaceae) (Spies et al. 2000)

cuticle (Bredenkamp & Van Wyk 2000)

Cyathus Haller: Pers. (Coetzee et al. 1997)

berkeleyanus (Tul. & C.Tul.) Lloyd (Coetzee et al. 1997)

dasypus Nees (Coetzee et al. 1997)

microsporus *Tul. & C.Tul.* (Coetzee *et al.* 1997) minutosporus *Lloyd emend. Verwoerd* (Coetzee *et al.* 1997)

montagnei Tul. & C.Tul. (Coetzee et al. 1997)

olla (Batsch: Pers.) Pers. (Coetzee et al. 1997)

poeppigii Tul. & C.Tul. (Coetzee et al. 1997)

stercorius forma lesueurii (*Tul. & C.Tul.*) *Lloyd* (Coetzee *et al.* 1997)

Cyperaceae (C. Archer 1998a, b)

Cyperus leucoloma Nees (C. Archer 1998a)

Cyrtantheae *Salisb.*, tribe (Amaryllidaceae) (Snijman 1999) Cyrtanthus

collinus Ker Gawl. (Snijman 1999)

leptosiphon Snijman (Snijman 1999)

wellandii Snijman (Snijman 1999)

cytogenetics (Klopper et al. 1998; Spies et al. 1997)

cytology (Bornefeld *et al.* 1996; Spies *et al.* 1996a, b, 1999, 2000a, b; Strydom *et al.* 2000; Visser *et al.* 1999, 2000)

DCA (Kirkwood & Midgley 1999)

DECORANA (Cilliers et al. 1998)

Deroemera Rchb.f. (Immelman 1996)

culveri (Bolus) Schltr. (Immelman 1996)

desynapsis (Visser et al. 1999)

Detrended Correspondence Analysis (Mapaure 1997)

Dianthera

bicalyculata Retz. (Balkwill 1996)

malabarica L.f. (Balkwill 1996)

paniculata Forssk. (Balkwill 1996)

Dichondra

micrantha Urban (Welman 1999b)

repens auctt. (Welman 1999b)

Dichone (Salisb. ex Baker) Goldblatt & J.C. Manning (Goldblatt & Manning 1999)

Dicliptera

hereroensis Schinz (Balkwill 1996)

transvaalensis C.B.Clarke (Balkwill 1996)

Dicoma membranacea S.Moore (Ortiz et al. 1997) sessiliflora Harv. subsp. sessiliflora var. membranacea (S.Moore) S.Ortiz & Rodr.Oubiña (Ortiz et al. 1997) Dictyocephalos Underwood ex V.S. White (Coetzee et al. 1997) Disparago kolbei (Bolus) Hutch. (Koekemoer 1999) distribution (Groen & Van der Maesen 1999) disturbed areas (Cilliers et al. 1998) Dryopteridaceae (Roux & Van Wyk 2000) Duriaea Bory & Mont. (Perold 2000b) Eastern Cape (Cloete & Lubke 1999; Dold & Cocks 1999; Dold & Phillipson 1998; Groen & Van der Maesen 1999; Retief & Van Jaarsveld 1997) **Eberlanzia** disarticulata (L.Bolus) L.Bolus (Hartmann 1998a) stellata L.Bolus (Hartmann 1998a) Echinus maximilianii (Schltr. & A.Berger) N.E.Br. (Klak 2000) Echium L. (Retief & Van Wyk 1998) lycopsis auct. non L. (Retief & Van Wyk 1998) paniculatum Thunb. (Buys & Van der Walt 1997) plantagineum L. (Retief & Van Wyk 1998) violaceum auct. non L. (Retief & Van Wyk 1998) vulgare L. (Retief & Van Wyk 1998) ecology (Burgoyne et al. 2000; Groen & Van der Maesen 1999; Hoare et al. 2000; Kirkwood & Midgley 1999; Lechmere-Oertel & Cowling 2000; Perkins et al. 2000; Roux & Van Warmelo 1997) ecophysiology (Midgley et al. 1997) Elaeodendron Jacq.f. (Archer & Van Wyk 1996) embryo sac development (Visser et al. 2000) endangered (Cloete & Lubke 1999) habitats (Burgoyne et al. 2000) endemic(s) (Cloete & Lubke 1999; Victor et al. 2000) endemism (Matthews et al. 1999) Ephialis Banks, Sol. & A.Cunn. (Bredenkamp & Botha epicuticular waxes (Bredenkamp & Van Wyk 2000) epidermis (Bredenkamp & Van Wyk 2000) Epilobium L. (Goldblatt & Raven 1997) adnatum Griseb. (Goldblatt & Raven 1997) benguellense Welw. ex Hiern (Goldblatt & Raven 1997) biforme Hausskn. (Goldblatt & Raven 1997) bojeri Hausskn. (Goldblatt & Raven 1997) capense Buch. ex Hochst. (Goldblatt & Raven 1997) flavescens E.Mey. ex Harv. (Goldblatt & Rayen 1997) hirsutum L. (Goldblatt & Raven 1997) jonathum Hausskn. (Goldblatt & Raven 1997) karsteniae Compton (Goldblatt & Raven 1997) madagascariense H.Lév. (Goldblatt & Raven 1997) mirei Quézel (Goldblatt & Raven 1997) mundtii Hausskn. (Goldblatt & Raven 1997) natalense Hausskn. (Goldblatt & Raven 1997) neriophyllum Hausskn. (Goldblatt & Raven 1997) oliganthum Baker (Goldblatt & Raven 1997) perrieri H.Lév. (Goldblatt & Raven 1997) salignum Hausskn. (Goldblatt & Raven 1997) schinzii H.Lév. (Goldblatt & Raven 1997) tetragonum L. (Goldblatt & Raven 1997) subsp. adnatum (Griseb.) Maire (Goldblatt & Raven

subsp. benguellense (Welw. ex Hiern) Engl. var. wel-

witschii Engl. (Goldblatt & Raven 1997)

subsp. tetragonum P.H.Raven (Goldblatt & Raven 1997) tomentosum Vent. (Goldblatt & Raven 1997) Erepsia N.E.Br. (Klak 2000) dunensis (Sond.) Klak (Klak 2000) purpureostyla (L.Bolus) Schwantes (Klak 2000) Erica L. (Oliver & Oliver 2000) columnaris E.G.H.Oliv. (Oliver & Oliver 2000a) cubitans E.G.H.Oliv. (Oliver & Oliver 1999b) feminarum E.G.H.Oliv. (Oliver & Oliver 1999a) garciae E.G.H.Oliv. (Oliver & Oliver 1999b) hansfordii E.G.H.Oliv. (Oliver & Oliver 1999a) humidicola E.G.H.Oliv. (Oliver & Oliver 2000b) magnisylvae E.G.H.Oliv. (Oliver & Oliver 1997) orthiocola E.G.H.Oliv. (Oliver & Oliver 2000a) rimarum E.G.H.Oliv. (Oliver & Oliver 2000b) rusticula E.G.H.Oliv. (Oliver & Oliver 2000b) sperata E.G.H.Oliv. (Oliver & Oliver 1999b) Ericaceae (Oliver & Oliver 1997, 1999a-c, 2000a, b) Eriospermum abyssinicum Baker (Manning 2000) flagelliforme (Baker) J.C.Manning (Manning 2000) Eriospora rehmanniana C.B.Clarke (C. Archer 1998b) setifera (Ridl.) C.B.Clarke (C. Archer 1998b) errata (Coetzee et al. 1998; Perold 1997a) ethnobotany (Dold & Cocks 1999) Euriella Porsild (Perold 2000b) Eurylobium Hochst (Rourke 2000) serrulatum Hochst. (Rourke 2000) Euvitex W.Piep. (Bredenkamp & Botha 1996) evergreen forest (Geldenhuys 1997) Exormotheca bulbigena Bornefeld, O.H. Volk & R. Wolf (Bornefeld et al. 1996) holstii Steph. (Bornefeld et al. 1996) excluded species (Meeuse & Welman 1996) exotic taxa (Welman 1997b) extinct species (Edwards 1996) Fabaceae (Germishuizen 1998b, c; Schutte 1997) facial eczema (Roux & Van Warmelo 1997) Faucaria Schwantes (Groen & Van der Maesen 1999) acutipetala L.Bolus (Groen & Van der Maesen 1999) albidens N.E.Br. (Groen & Van der Maesen 1999) bosscheana (A.Berger) Schwantes (Groen & Van der Maesen 1999) var. haagei (Tischer) H.Jacobsen (Groen & Van der Maesen 1999) britteniae L.Bolus (Groen & Van der Maesen 1999) candida L.Bolus (Groen & Van der Maesen 1999) coronata L.Bolus (Groen & Van der Maesen 1999) cradockensis L.Bolus (Groen & Van der Maesen 1999) crassisepala L.Bolus (Groen & Van der Maesen 1999) duncanii L.Bolus (Groen & Van der Maesen 1999) felina (L.) Schwantes (Groen & Van der Maesen 1999) subsp. britteniae (L.Bolus) L.E.Groen (Groen & Van der Maesen 1999) subsp. felina (Groen & Van der Maesen 1999) subsp. tuberculosa (Rolfe) L.E. Groen (Groen & Van der Maesen 1999) var. jamesii L.Bolus (Groen & Van der Maesen 1999)

grandis L.Bolus (Groen & Van der Maesen 1999) gratiae L.Bolus (Groen & Van der Maesen 1999)

haagei Tischer (Groen & Van der Maesen 1999)

hooleae L.Bolus (Groen & Van der Maesen 1999)

Faucaria (cont.) jamesii L.Bolus ex Tischer (Groen & Van der Maesen kendrewensis L.Bolus (Groen & Van der Maesen 1999) kingiae L.Bolus (Groen & Van der Maesen 1999) latipetala L.Bolus (Groen & Van der Maesen 1999) laxipetala L.Bolus (Groen & Van der Maesen 1999) longidens L.Bolus (Groen & Van der Maesen 1999) longifolia L.Bolus (Groen & Van der Maesen 1999) lupina (Haw.) Schwantes (Groen & Van der Maesen 1999) militaris Tischer (Groen & Van der Maesen 1999) montana L.Bolus (Groen & Van der Maesen 1999) multidens L.Bolus (Groen & Van der Maesen 1999) var. paardepoortensis L.Bolus (Groen & Van der Maesen 1999) nemorosa L. Bolus ex L. E. Groen (Groen & Van der Maesen 1999) paucidens N.E.Br. (Groen & Van der Maesen 1999) peersii L.Bolus (Groen & Van der Maesen 1999) plana L.Bolus (Groen & Van der Maesen 1999) ryneveldiae L.Bolus (Groen & Van der Maesen 1999) smithii L.Bolus (Groen & Van der Maesen 1999) speciosa L.Bolus (Groen & Van der Maesen 1999) subindurata L.Bolus (Groen & Van der Maesen 1999) subintegra L. Bolus (Groen & Van der Maesen 1999) tigrina (Haw.) Schwantes (Groen & Van der Maesen 1999) forma splendens H.Jacobsen & G.D.Rowley (Groen & Van der Maesen 1999) 'Superba' nom. nud. (Groen & Van der Maesen 1999) tuberculosa (Rolfe) Schwantes (Groen & Van der Maesen 1999) uniondalensis L.Bolus (Groen & Van der Maesen 1999) Fimbriaria abyssinica Gottsche (Perold 1998a) Fintelmannia setifera Ridl. (C. Archer 1998b) flora (Matzer & Mayrhofer 1996; McDonald 1999) Flora of Malawi (Roux 2000) of southern Africa area (Van Rooy 1997a) floristic (Lechmere-Oertel & Cowling 2000) forest (McDonald 1999) evergreen (Geldenhuys 1997) moist (Mapaure 1997) Forest Biome (Henderson 1998) forest-savanna boundary (Mapaure 1997) Fossombronia Raddi (Perold 1997b–f, 1998b–e, 1999a–d) angulifolia Perold (Perold 1998e) capensis S.W.Arnell (Perold 1997c, 1999a) var. capensis (Perold 1999a) var. spiralis Perold (Perold 1999a) cederbergensis Perold (Perold 1998d) crispa Nees (Perold 1997e, f) densilamellata S. W. Arnell (Perold 1997c) elsieae Perold (Perold 1999b) gemmifera Perold (Perold 1997b, 1998e) glenii Perold (Perold 1997b, 1998e) hyalorhiza *Perold* (Perold 1999d) indica Steph. (Perold 1998b) leucoxantha Lehm. (Perold 1997e) marindae Perold (Perold 1999d) montaguensis S.W.Arnell (Perold 1997c) monticola Perold (Perold 1999d) occidento-africana S.W.Arnell (Perold 1998b) renateae Perold (Perold 1999c)

rwandaensis Perold (Perold 1998c)

straussiana Perold (Perold 1997b) swaziensis Perold (Perold 1998e) tumida Mitt. (Perold 1997e) zeyheri Steph. (Perold 1997e) Fossombroniaceae (Perold 1997b-f, 1998b-e) Frithia N.E.Br. (Burgoyne et al. 2000) humilis *P.M.Burgoyne* (Burgoyne et al. 2000) pulchra N.E.Br. var. minor de Boer (Burgovne et al. FSA contributions 4: Agavaceae (Smith & Mössmer 1996) FSA contributions 5: Buxaceae (Glen 1996) FSA contributions 6: Orchidaceae (Immelman 1996) FSA contributions 7: Verbenaceae (Bredenkamp & Botha FSA contributions 8: Ceratophyllaceae (Wilmot-Dear 1997) FSA contributions 9: Onagraceae (Goldblatt & Raven 1997) FSA contributions 10: Trapaceae (Verdcourt 1998) FSA contributions 11: Zingiberaceae (R.M. Smith 1998) FSA contributions 12: Plantaginaceae (Glen 1998c) FSA contributions 13: Ulmaceae (Wilmot-Dear 1999a) FSA contributions 14: Cannabaceae (Wilmot-Dear 1999b) FSA contributions 15: Piperaceae (Immelman 2000) FSA contributions 16: Sphenocleaceae (Welman 2000) FSA contributions 17: Casuarinaceae (Wilmot-Dear 2000) FSA region (Burgoyne & Van Wyk 1999; Van Rooy 1997a) fynbos (Lechmere-Oertel & Cowling 2000; McDonald 1999) Fynbos Biome (Henderson 1998) gas exchange measurement (Midgley et al. 1997) Gasteria Duval (Smith & Van Wyk 1996b) Gasteromycetes (Coetzee et al. 1997) Gaura L. (Goldblatt & Raven 1997) filiformis Small var. munzii Cory (Goldblatt & Raven lindheimeri Engelm. & A. Gray (Goldblatt & Raven 1997) sinuata Nutt. ex Ser. in DC. (Goldblatt & Raven 1997) Gauridium Spach (Goldblatt & Raven 1997) Gauteng (Perold 1997b) Geaster MacOwani Kalchbr. (Coetzee et al. 1997) Geasteropsis conrathii Hollós (Coetzee et al. 1997) Geastraceae Corda (Coetzee et al. 1997) Geastreae (Coetzee et al. 1997) Geastrum Pers.: Pers. (Coetzee et al. 1997) ambiguum Montagne (Coetzee et al. 1997) arenarium Lloyd (Coetzee et al. 1997 Bryantii Berkeley (Coetzee et al. 1997) corollinum (Batsch) Hollós (Coetzee et al. 1997) coronatum Pers.: Pers. (Coetzee et al. 1997) dissimile Bottomley = Geastrum dissimile n. sp. (Coetzee et al. 1997) floriforme Vittad. (Coetzee et al. 1997) fornicatum (Huds.) Hook (Coetzee et al. 1997) hygrometricum Pers. (Coetzee et al. 1997) limbatum Fries (Coetzee et al. 1997) macowanii Kalchbr. (Coetzee et al. 1997) mammosum Chevallier (Coetzee et al. 1997) mirabile Montagne (Coetzee et al. 1997) nanum Pers. (Coetzee et al. 1997) pectinatum Pers.: Pers. (Coetzee et al. 1997) quadrifidum Pers.: Pers. (Coetzee et al. 1997) schmidelii Vittad. (Coetzee et al. 1997) schweinitzii (Berk. & M.A. Curtis) Zeller (Coetzee et al. 1997)

spinifolia Steph. (Perold 1997d)

spinosa Perold (Perold 1999b)

Geastrum (cont.) striatum DC. (Coetzee et al. 1997) triplex Junghuhn (Coetzee et al. 1997) velutinum Morgan (Coetzee et al. 1997) gen. nov. (Rourke 2000) generic numbers (Smith & Van Wyk 1996b) review (Rourke 2000) geomorphology (Geldenhuys 1997) George, South Africa (Hoare et al. 2000; Victor et al. 2000) Gladiolus rhodanthus J.C.Manning & Goldblatt (Manning et al. saxatilis Goldblatt & J.C.Manning (Goldblatt & Manning 1999) sekukuniensis P.J.D. Winter (Manning et al. 1999) Gnaphalieae, tribe (Amphiglossa) (Koekemoer 1999) Goniophlebium ensiforme (Thunb.) Fée (Roux 1999) gradient analysis (Hoare et al. 2000) gradsects (Lechmere-Oertel & Cowling 2000) grassland (Cloete & Lubke 1999; Matthews et al. 1999) Grassland Biome (Perkins et al. 2000) growth forms (Lechmere-Oertel & Cowling 2000) guide for authors to *Bothalia* (1996–2000) Gymnanthereae, tribe (Apocynaceae) (Spies et al. 2000) habit suitability (Stalmans et al. 1999) Hafellia procellarum (A.Massal.) H.Mayrhofer & Sheard (Matzer & Mayrhofer 1996) Hammeria P.M.Burgoyne (Klak 2000) meleagris (L.Bolus) Klak (Klak 2000) salteri (L.Bolus) P.M.Burgoyne et al. (Klak 2000) Hardy, David Spencer (1931–1998) (Glen 1998d) Haworthia Duval (Smith & Van Wyk 1996b) Hedychium J. König (R.M. Smith 1998) coronarium J. König (R.M. Smith 1998) flavescens Roscoe (R.M. Smith 1998) gardnerianum Ker Gawl. (R.M. Smith 1998) Helichrysum armatum Dinter ex Merxm. (Koekemoer 1999) Hepaticae (Bornefeld et al. 1996; Harding et al. 2000; Perold 1997a-f, 1998a-e, 1999a-e, 2000a, b, d) Hepatophyta (Perold 1998a) Hertia Less. (Herman 1998b) Hewittia (Meeuse & Welman 1996) malabarica (L.) Suresh (Meeuse & Welman 1996) sublobata (L.f.) Kuntze (Meeuse & Welman 1996) historical error (Dold & Moberg 2000) history of the Botanical Research Institute 1903–1989 (Fourie 1998) Holcroft, Rosemary Charlotte (1942–2000) (Killick 2000) Holmskioldiopsis W.Piep., subgenus (Bredenkamp & Botha Holothrix Rich. ex Lindl. (Immelman 1996) aspera (Lindl.) Rchb.f. (Immelman 1996) brachylabris Sond. (Immelman 1996) brevipetala *lmmelman & Schelpe* (Immelman 1996)

burchellii (Lindl.) Rchb.f. (Immelman 1996)

burchellii sensu Kraenzl. (Immelman 1996)

cernua (Burm.f.) Schelpe (Immelman 1996)

condensata Sond. (Immelman 1996)

var. integra Bolus (Immelman 1996)

var. brachylabris (Sond.) Bolus (Immelman 1996)

confusa Rolfe (Immelman 1996)

culveri Bolus (Immelman 1996)

exilis Lindl. (Immelman 1996)

filicornis Immelman & Schelpe (Immelman 1996) gracilis Lindl. (Immelman 1996) grandiflora (Sond.) Rchb.f. (Immelman 1996) harveyana Lindl. (Immelman 1996) hispidula (L.f.) T.Durand & Schinz (Immelman 1996) hispidula sensu Schltr. (Immelman 1996) incurva Lindl. (Immelman 1996) lindleyana Rchb.f. (Immelman 1996) var. parviflora (Lindl.) Rolfe (Immelman 1996) lithophila Schltr. (Immelman 1996) longicornu G.J.Lewis (Immelman 1996) macowaniana Rchb.f. (Immelman 1996) majubensis C.Archer & R.H.Archer (Immelman 1996) micrantha Schltr. (Immelman 1996) monotris (Lindl.) Rchb.f. (Immelman 1996) multisecta Bolus (Immelman 1996) mundii Sond. (Immelman 1996) orthoceras (Harv.) Rchb.f. (Immelman 1996) parviflora (Lindl.) Rchb.f. (Immelman 1996) parvifolia Lindl. (Immelman 1996) pilosa (Burch. ex Lindl.) Rchb.f. (Immelman 1996) randii Rendle (Immelman 1996) reckii Bolus (Immelman 1996) rupicola Schltr. (Immelman 1996) schlechteriana Schltr. ex Kraenzl. (Immelman 1996) scopularia (Lindl.) Rchb.f. (Immelman 1996) secunda (Thunb.) Rchb.f. (Immelman 1996) squamulosa Lindl. (Immelman 1996) var. glabrata Bolus (Immelman 1996) var. hirsuta Bolus (Immelman 1996) var. scabra Bolus (Immelman 1996) var. typica Schltr. (Immelman 1996) thodei Rolfe (Immelman 1996) villosa Lindl. (Immelman 1996) var. condensata (Sond.) Immelman (Immelman 1996) var. villosa (Immelman 1996) Hyacinthaceae (Dold & Moberg 2000; Dold & Phillipson 1998; Duncan 1996, 1997, 1998; Spies et al. 2000; Venter & Edwards 1998a, b; Williamson 1998) Hyalis (Salisb. ex Baker) Diels, section (Ixia) (Goldblatt & Manning 1999) Hyalis Salisb. ex Baker, subgenus (Ixia) (Goldblatt & Manning 1999) hybridization (Schubert et al. 1996) Hymenophyllaceae (Roux 2000) Hypenantron abyssinicum (Gottsche) Trevis. (Perold 1998a) indumentum (Retief & Van Wyk 1998) Ipomoea L. (Meeuse & Welman 1996; Welman 1997a: Welman & Meeuse 1998) angustifolia Jacq. (Meeuse & Welman 1996; Welman 1999b) arachnosperma Welw. (Meeuse & Welman 1996) atherstonei Baker (Meeuse & Welman 1996) batatas (L.) Lam. (Meeuse & Welman 1996) bathycolpos Hallier f. (Meeuse & Welman 1996) var. sinuatodentata Hallier f. (Meeuse & Welman 1996) bolusiana Schinz (Meeuse & Welman 1996) var. pinnatipartita Verdc. (Meeuse & Welman 1996) carnea Jacq. subsp. fistulosa (Mart. ex Choisy) D.Austin (Welman 1997b) coccinea L. (Meeuse & Welman 1996) congesta R.Br. (Meeuse & Welman 1996) consimilis Schulze-Menz (Meeuse & Welman 1996) crassicaulis (Benth.) Robinson (Welman 1997b) dichroa Choisy (Meeuse & Welman 1996) fanshawei Verdc. (Meeuse & Welman 1996)

Ipomoea (cont.) pilosa Kunth (Goldblatt & Raven 1997) fistulosa Choisy (Meeuse & Welman 1996) pulvinaris (Gilg) Brenan (Goldblatt & Rayen 1997) fistulosa Mart. ex Choisy (Welman 1997b) repens var. diffusa (Forssk.) Brenan (Goldblatt & Raven fulvicaulis (Hochst. ex Choisy) Boiss. ex Hallier f. (Meeuse & Welman 1996) seminuda H.Perrier (Goldblatt & Raven 1997) holubii Baker (Meeuse & Welman 1996) senegalensis (DC.) Brenan (Goldblatt & Raven 1997) indica (Burm.f.) Merr. (Meeuse & Welman 1996) stolonifera Guill. & Perr. (Goldblatt & Raven 1997) magnusiana Schinz (Meeuse & Welman 1996) suffruticosa L. (Goldblatt & Raven 1997) var. eenii (Rendle) A.Meeuse (Meeuse & Welman 1996) var. brevisepala Brenan (Goldblatt & Raven 1997) oblongata E.Mey. ex Choisy (Meeuse & Welman 1996) var. linearis (Willd.) Oliv. ex Kuntze (Goldblatt & Raven obscura (L.) Ker Gawl. (Meeuse & Welman 1996) var. fragilis (Choisy) A.Meeuse (Meeuse & Welman Justicia bicalyculata (Retz.) Vahl (Balkwill 1996) ochracea (Lindl.) G.Don (Meeuse & Welman 1996) caulopsila E.Mey. (Balkwill 1996) oenotheroides (L.f.) Raf. ex Hallier f. (Meeuse & Welligulata Lam. (Balkwill 1996) man 1996) malabarica (L.f.) Aiton (Balkwill 1996) robertsiana Rendle (Meeuse & Welman 1996) Kaempferia shupangensis *Baker* (Meeuse & Welman 1996) subgen. Cienkowskia K.Schum. (R.M. Smith 1998) stenosiphon Hallier f. (Meeuse & Welman 1996) aethiopica (Schweinf.) Benth. (R.M. Smith 1998) suffruticosa Burch. (Meeuse & Welman 1996) ethelae J.M.Wood (R.M. Smith 1998) woodii N.E.Br. (Meeuse & Welman 1996) kirkii (Hook.f.) Wittm. & Perring (R.M. Smith 1998) Iridaceae (Goldblatt 1997; Goldblatt & Manning 1999; montagui F.M.Leight. (R.M. Smith 1998) Manning *et al.* 1999) natalensis Schlecht. & K.Schum. (R.M. Smith 1998) Isnardia rosea Baker (R.M. Smith 1998) discolor Klotzsch (Goldblatt & Raven 1997) rotunda L. (R.M. Smith 1998) palustris L. (Goldblatt & Raven 1997) stenopetala K.Schum. (R.M. Smith 1998) Isolepis R.Br. (C. Archer 1998a) Kap River Reserve, Eastern Cape (Cloete & Lubke 1999) leucoloma (Nees) C.Archer (C. Archer 1998a) Karoo (Roux & Van Warmelo 1997) Isoplesion Rafin. (Retief & Van Wyk 1998) IUCN Red Data Categories (Hilton-Taylor 1996, 1997) Agave spp. (Smith & Mössmer 1996) Ixia Aloe spp. (Madagascan) (Forster 2000) aurea J.C.Manning & Goldblatt (Goldblatt & Manning Amphiglossa spp. (Koekemoer 1999) 1999) Asterella spp. (Perold 1998a) section Hvalis (Salisb. ex Baker) Diels (Goldblatt & Man-Brachylaena spp. (Herman 1998a) Buxus spp. (Glen 1996) ning 1999) section Morphixia (Ker Gawl.) Pax (Goldblatt & Man-Calpurnia spp. (Beaumont et al. 1999) ning 1999) Cannabis spp. (Wilmot-Dear 1999b) subgenus Hyalis Salisb. ex Baker (Goldblatt & Man-Casuarina spp. and hybrids (Wilmot-Dear 2000) Celtis spp. (Wilmot-Dear 1999a) ning 1999) Ceratophyllum spp. (Wilmot-Dear 1997) Ixia, section (Goldblatt & Manning 1999) Echium spp. (Retief & Van Wyk 1998) Ixia, subgenus (Goldblatt & Manning 1999) Epilobium spp. (Goldblatt & Raven 1997) Ixioideae (Iridaceae) (Goldblatt & Manning 1999; Faucaria spp. (Groen & Van der Maesen 1999) Manning et al. 1999) Fossombronia capensis varieties (Perold 1999a) Jacobsen, Werner Bahne Georg (1909–1995) (Jacobsen Frithia spp. (Burgoyne et al. 2000) & Jacobsen 1996) Jeppe, Barbara Joan (1921–1999) (Smith & Steyn 2000) Gaura spp. (Goldblatt & Raven 1997) Hedychium spp. (R.M. Smith 1998) Jungermannia Hertia spp. (Herman 1998b) crispa Sprengel (Perold 1997e) Holothrix spp. (Immelman 1996) pusilla Lehm. (Perold 1997e) Jussiaea L. (Goldblatt & Raven 1997) Ipomoea spp. (Welman & Meeuse 1998) abyssinica (A.Rich.) Dandy & Brenan (Goldblatt & Khadia spp. (Chesselet et al. 1998) Lachenalia spp. (Dold & Phillipson 1998) Raven 1997) Leucadendron spp. (Rourke 1997) alternifolia E.Mey. ex Peters (Goldblatt & Raven 1997) Ludwigia spp. (Goldblatt & Raven 1997) altissima Perr. ex DC. (Goldblatt & Raven 1997) Oenothera spp. (Goldblatt & Raven 1997) angustifolia Lam. (Goldblatt & Raven 1997) Onagraceae genera (Goldblatt & Raven 1997) didymosperma H.Perrier (Goldblatt & Raven 1997) diffusa Forssk. (Goldblatt & Raven 1997) Pavetta spp. (Hahn 1999) subsp. albiflora H.Perrier (Goldblatt & Raven 1997) Peristrophe spp. (Balkwill 1996) Piperaceae spp. (Immelman 2000) erecta L. (Goldblatt & Raven 1997) Plantago spp. (Glen 1998c) fluitans Hochst. (Goldblatt & Raven 1997) Plectranthus purpuratus subspp. (Van Jaarsveld & Edleptocarpa Nutt. (Goldblatt & Raven 1997) wards 1997) linearis Hochst. (Goldblatt & Raven 1997) Ricciaceae genera (Perold 1996) linearis-Willd. (Goldblatt & Raven 1997) Riccia spp. (Perold 1996) octonervia forma sessiliflora Micheli (Goldblatt & Raven Riella subgenera and spp. (Perold 2000b) 1997)

filicaulis (Meisn.) Beyers (Beyers 1997) key (cont.) grandiflora (L.f.) Baill. (Beyers 1997) Rinodina spp. (Matzer & Mayrhofer 1996) laxa (C.H. Wright) Beyers (Beyers 1997) Siphonochilus spp. (R.M. Smith 1998) sociorum Beyers (Beyers & Van Wyk 1998) Sphaerocarpales suborders (Perold 2000a) uniflora (L.) Beyers (Beyers 1997) Sphaerocarpos subgenera (Perold 2000a) Lamiaceae (Van Jaarsveld 1999; Van Jaarsveld & Ed-Stilbaceae genera (Rourke 2000) wards 1997) Ulmaceae genera (Wilmot-Dear 1999a) lamina (Roux & Van Wyk 2000) Vanguerieae genera (Hahn 1997) Lampranthus Vitex spp. (Bredenkamp & Botha 1996) dunensis (Sond.) L.Bolus (Klak 2000) Zingiberaceae genera (R.M. Smith 1998) longisepalus L.Bolus (Klak 2000) Khadia N.E.Br. (Chesselet et al. 1998) maximilianii (Schltr. & A.Berger) L.Bolus (Klak 2000) acutipetala (N.E.Br.) N.E.Br. (Chesselet et al. 1998) meleagris (L.Bolus) L.Bolus (Klak 2000) alticola Chesselet & H.E.K.Hartmann (Chesselet et al. stoloniferus L.Bolus (Klak 2000) 1998) beswickii (L.Bolus) N.E.Br. (Chesselet et al. 1998) tanquanus H.E.K.Hartmann (Klak 2000) verruculatus (L.) L.Bolus (Klak 2000) borealis L.Bolus (Chesselet et al. 1998) carolinensis (L. Bolus) L. Bolus (Chesselet et al. 1998) Langeberg, Western Cape (McDonald 1999) nationiae (N.E.Br.) N.E.Br. (Chesselet et al. 1998) Languas Small (R.M. Smith 1998) nelsonii N.E.Br. (Chesselet et al. 1998) Leach, Leslie Charles (1909–1996) (Archer 1997) Koeleman, Arthur (1915–1994) (Smith & Van Wyk 1996a) Lecanora confragosula Nyl. in Cromb. (Matzer & Mayrhofer 1996) Kogelbergia Rourke (Rourke 2000) phylicoides (A.DC.) Rourke (Rourke 2000) conspersa (Müll.Arg.) Stizenb. (Matzer & Mayrhofer 1996) verticillata (Eckl. & Zeyh.) Rourke (Rourke 2000) deminutula Stizenb. (Matzer & Mayrhofer 1996) KwaZulu-Natal (C.Archer 1998b; Edwards & Harrison microlepidea (Müll.Arg.) Stizenb. (Matzer & Mayr-1998; Kirkwood & Midgley 1999; Matthews et al. hofer 1996) 1999; Perold 1999c) quintana (Henriq. in Nyl.) Nyl. in Hue (Matzer & Mayrsouthern (Perkins et al. 2000) hofer 1996) Lachenalia Jacq.f. ex Murray (Dold & Phillipson 1998; sophodes var. atroalbida Nyl. (Matzer & Mayrhofer Duncan 1996, 1997, 1998) 1996) alba W.F.Barker ex G.D.Duncan (Duncan 1996) substellulata (Mull.Arg.) Stizenb. (Matzer & Mayralgoensis Schönland (Dold & Phillipson 1998) hofer 1996) aloides (L.f.) Engl. (Dold & Phillipson 1998) teichophiloides Stizenb. (Matzer & Mayrhofer 1996) attenuata W.F.Barker ex G.D.Duncan (Duncan 1998) Lecidea aurioliae G.D.Duncan (Duncan 1997) distrata Nyl. in Cromb. (Matzer & Mayrhofer 1996) bowkeri Baker (Dold & Phillipson 1998) permodica Stizenb. (Matzer & Mayrhofer 1996) campanulata Baker (Dold & Phillipson 1998) quintana Henriq. in Nyl. (Matzer & Mayrhofer 1996) convallarioides *Baker* (Dold & Phillipson 1998) var. obscurior Nyl. (Matzer & Mayrhofer 1996) var. robusta Baker (Dold & Phillipson 1998) subtristis Nyl. in Cromb. (Matzer & Mayrhofer 1996) doleritica G.D.Duncan (Duncan 1998) lectotypification (Perold 1997f) inconspicua G.D.Duncan (Duncan 1997) Ledebouria Roth (Venter & Edwards 1998a, b) karooica W.F.Barker ex G.D.Duncan (Dold & Phillipatrobrunnea S. Venter (Venter & Edwards 1998a) son 1998; Duncan 1996) crispa S. Venter (Venter & Edwards 1998b) lactosa G.D.Duncan (Duncan 1998) dolomiticola S. Venter (Venter & Edwards 1998a) latimerae W.F.Barker (Dold & Phillipson 1998) macowanii (Baker) S. Venter (Venter & Edwards 1998b) leipoldtii G.D.Duncan (Duncan 1998) parvifolia S. Venter (Venter & Edwards 1998b) marginata W.F.Barker (Duncan 1996) Leguminosae (Beaumont et al. 1999) subsp. neglecta Schltr. ex G.D.Duncan (Duncan 1996) Lesotho (Perold 1998e) marlothii W.F.Barker ex G.D.Duncan (Duncan 1997) Leucadendron osbornei Rourke (Rourke 1997) mutabilis Sweet (Spies et al. 2000) lichenized Ascomycetes (Matzer & Mayrhofer 1996) neilii W.F.Barker ex G.D.Duncan (Duncan 1996) nutans G.D.Duncan (Duncan 1998) ciliata (Thunb.) Sond. var. debilis Sond. (Welman 1997a) obscura Schltr. ex G.D.Duncan (Duncan 1997) denticulata (Burch.) Sond. var. transvaalensis Adamson orchioides (L.) Aiton (Dold & Phillipson 1998) (Welman 1996b) perryae G.D.Duncan (Dold & Phillipson 1998; Duncan diffusa H.Buek (Welman 1996b) 1996) var. palustris Adamson (Welman 1996b) pustulata Jacq. (Dold & Phillipson 1998; Spies et al. var. stokoei Adamson (Welman 1996b) 2000)divaricata H.Buek (Welman 1996b) reflexa Thunb. (Dold & Phillipson 1998) var. debilis (Sond.) Adamson (Welman 1996b, 1997a) rhodantha Baker (Dold & Phillipson 1998) var. filifolia Adamson (Welman 1996b) subspicata Fourc. (Dold & Phillipson 1998) longifolia A.DC. var. corymbosa Adamson (Welman trichophylla Baker (Dold & Phillipson 1998) 1996b) unicolor Jacq. (Spies et al. 2000) rubens H.Buek var. brachyphylla Adamson (Welman xerophila Schltr. ex G.D.Duncan (Duncan 1997) 1996b) youngii Baker (Dold & Phillipson 1998) rubioides Banks ex A.DC. var. stokoei Adamson (Wel-

man 1996b)

Lachnaea L. (Beyers 1997; Beyers & Van Wyk 1998)

Lightfootia (cont.) 1998) subulata L'Hér. (Welman 1996b) insignis (Kuntze) Kuntze (Archer & Van Wyk 1998) var. congesta Adamson (Welman 1996b) occidentalis (Sw.) Kuntze (Archer & Van Wyk 1998) var. tenuifolia Adamson (Welman 1996b) phylliraea Mill. (Archer & Van Wyk 1998) tenella Lodd. var. montana Adamson (Welman 1996b) pinnata (Schiede ex Schltdl.) Kuntze (Archer & Van Limia Vand. (Bredenkamp & Botha 1996) Wvk 1998) Linconia ericoides E.G.H.Oliv. (Oliver & Oliver 1999c) pomifera (Roxb.) Kuntze (Archer & Van Wyk 1998) Liparieae (Schutte 1997) schinziana Loes. (Archer & Van Wyk 1998) litter (Roux & Van Warmelo 1997) simplicifolia (Gardner & Champ.) Kuntze (Archer & Little Karoo, Western Cape (Rourke 1997) Van Wyk 1998) liverworts (Perold 1997b-f, 1998b-e, 1999a-d) sphaerocarpa (Hassk.) Kuntze (Archer & Van Wyk 1998) Lobostemon Lehm. (Retief & Van Wyk 1998) zollingeri Kuntze (Archer & Van Wyk 1998) horridus Levyns (Buys & Van der Walt 1997) Megacaryon Boiss. (Retief & Van Wyk 1998) paniculatus (Thunb.) Buek (Buys & Van der Walt 1997) MEGATAB (Cilliers et al. 1998) Lomatophyllum Willd. (Smith & Van Wyk 1996b) meiosis (Klopper et al. 1998; Spies et al. 1996a, b, 1997; Lomatophyllum, section (Aloe) (Forster 2000) Visser et al. 1998, 1999) Luangwa Valley, Zambia (P.P. Smith 1998) Merremia Ludwigia L. (Goldblatt & Raven 1997) dissecta (Jaca.) Hallier f. (Welman 1997b) abyssinica A. Rich. (Goldblatt & Raven 1997) tridentata (L.) Hallier f. subsp. angustifolia (Jacq.) Ooststr. adscendens (L.) Hara (Goldblatt & Raven 1997) var. angustifolia Verdc. (Meeuse & Welman 1996) subsp. diffusa (Forssk.) P.H.Raven (Goldblatt & Raven Mesembryanthemaceae Fenzl (Burgoyne et al. 2000; 1997) Chesselet et al. 1998) Mesembryanthemum L. (Groen & Van der Maesen 1999) var. diffusa (Forssk.) Hara (Goldblatt & Rayen 1997) diffusa (Forssk.) Greene (Goldblatt & Raven 1997) acutipetalum N.E.Br. (Chesselet et al. 1998) erecta (L.) Hara (Goldblatt & Raven 1997) androsaceum (Schwantes) N.E.Br. (Hartmann 1998a) jussiaeoides sensu Harv. (Goldblatt & Raven 1997) androsaceum Marloth nom. nud. (Hartmann 1998a) leptocarpa (Nutt.) Hara (Goldblatt & Raven 1997) apiculatum var. mutica L.Bolus (Klak 2000) octovalvis (Jacq.) P.H.Raven (Goldblatt & Raven atrocinctum N.E.Br. (Hartmann 1998a) 1997) beswickii L.Bolus (Chesselet et al. 1998) subsp. brevisepala (Brenan) P.H.Raven (Goldblatt & biforme N.E.Br. (Hartmann 1998a) Raven 1997) binum L.Bolus (Klak 2000) subsp. sessiliflora (Micheli) P.H.Raven (Goldblatt & bosscheanum A.Berger (Groen & Van der Maesen 1999) Raven 1997) brevicolle N.E.Br. (Hartmann 1998a) palustris (L.) Elliott (Goldblatt & Raven 1997) carolinense L.Bolus (Chesselet et al. 1998) perennis L. (Goldblatt & Raven 1997) ciliolatum N.E.Br. (Hartmann 1998a) polycarpaea Short & Peter ex Torr. & Gray (Goldblatt comptum N.E.Br. (Hartmann 1998a) & Raven 1997) condensum N.E.Br. (Hartmann 1998a) pulvinaris Gilg (Goldblatt & Raven 1997) dasyphyllum Schltr. (Hartmann 1998a) subsp. lobayensis P.H.Raven (Goldblatt & Raven 1997) dekenahi N.E.Br. (Hartmann 1998a) senegalensis (DC.) Troch. (Goldblatt & Raven 1997) distans L.Bolus (Hartmann 1998a) dolomiticum Dinter (Hartmann 1998a) stenorrhaphe (Brenan) Hara subsp. macrocephala (Brenan) P.H.Raven (Goldblatt & Raven 1997) duale N.E.Br. (Hartmann 1998a) stolonifera (Guill. & Perr.) P.H.Raven (Goldblatt & Raven dunense Sond. (Klak 2000) eendornense Dinter (Hartmann 1998a) enorme N.E.Br. (Hartmann 1998a) suffruticosa Walter (Goldblatt & Raven 1997) evolutum N.E.Br. (Hartmann 1998a) Macrostegia Nees (Bredenkamp & Botha 1996) felinum (L.) Weston (Groen & Van der Maesen 1999) Mailelou Rheede ex Adans. (Bredenkamp & Botha 1996) fergusoniae (L.Bolus) N.E.Br. (Hartmann 1998a) Maisonneuva Trevis. (Perold 2000b) formulosum N.E.Br. (Hartmann 1998a) Malawi (Perold 1998a) Maputaland (Kirkwood & Midgley 1999; Matthews et al. graniticum L.Bolus (Hartmann 1998a) hamatile (L.Bolus) N.E.Br. (Hartmann 1998a) 1999) hantamense Engl. (Hartmann 1998a) Marchantiales (Bornefeld et al. 1996) Marginaria ensiformis (Thunb.) C.Presl (Roux 1999) herrei (Schwantes) N.E.Br. (Hartmann 1998a) ivori N.E.Br. (Hartmann 1998a) Matjiesrivier Nature Reserve, Western Cape (Lechmereklaverensis L.Bolus (Hartmann 1998a) Oertel & Cowling 2000) lawsonii L.Bolus (Hartmann 1998a) Maurocena Adans. (Archer & Van Wyk 1998) leipoldtii (L.Bolus) N.E.Br. (Hartmann 1998a) Maurocenia Mill. (Archer & Van Wyk 1998) subgen. Eumaurocenia Kuntze (Archer & Van Wyk 1998) leucantherum L.Bolus (Hartmann 1998a) levynsiae L.Bolus (Hartmann 1998a) americana Mill. (Archer & Van Wyk 1998) limbatum N.E.Br. (Hartmann 1998a) arguta (Lindl.) Kuntze (Archer & Van Wyk 1998) longipes (L.Bolus) N.E.Br. (Hartmann 1998a) cerasus Mill. (Archer & Van Wyk 1998) cochinchinensis (Lour.) Kuntze (Archer & Van Wyk longisepalum L.Bolus (Klak 2000) lupinum Haw. (Groen & Van der Maesen 1999) macrocalyx Kensit (Klak 2000) frangula Mill. (Archer & Van Wyk 1998)

heterophylla (Ruiz & Pav.) Kuntze (Archer & Van Wyk

maleolens (L.Bolus) N.E.Br. (Hartmann 1998a)

Müller, Michiel (Mike) Adriaan Niklaas (1948-1997)

nomenclature (Archer & Van Wyk 1996; Coetzee et al.

1997; Smith & Steyn 1997)

Mesembryanthemum (cont.) maximiliani Schltr. & A.Berger (Klak 2000) maxwellii (L.Bolus) N.E.Br. (Hartmann 1998a) meleagris L.Bolus (Klak 2000) meyeri (Schwantes) N.E.Br. (Hartmann 1998a) microphyllum Haw. (Hartmann 1998a) mucronatum Haw. (Hartmann 1998a) muticum (L.Bolus) N.E.Br. (Hartmann 1998a) nationiae N.E.Br. (Chesselet et al. 1998) papillatum (L.Bolus) N.E.Br. (Hartmann 1998a) parvum N.E.Br. (Hartmann 1998a) perforatum (L.Bolus) N.E.Br. (Hartmann 1998a) phillipsii L.Bolus (Klak 2000) piscodorum (L.Bolus) N.E.Br. (Hartmann 1998a) propinguum N.E.Br. (Hartmann 1998a) prostratum (L.Bolus) N.E.Br. (Hartmann 1998a) pumilum (L.Bolus) N.E.Br. nom. illegit. (Hartmann 1998a) pumilum L.Bolus ex Fedde & Schuster (Hartmann 1998a) purpureostylum L.Bolus (Klak 2000) pygmaeum Haw. (Hartmann 1998a) quarziticum Dinter (Hartmann 1998a) rictum felinum repraesentans Dill. (Groen & Van der Maesen 1999) ringens L. b felinum L. (Groen & Van der Maesen 1999) roseolum N.E.Br. (Hartmann 1998a) saxicola (L.Bolus) N.E.Br. (Hartmann 1998a) schlechteri (Schwantes) N.E.Br. (Hartmann 1998a) sobrinum N.E.Br. (Hartmann 1998a) solidum L.Bolus (Hartmann 1998a) stellans (L.Bolus) N.E.Br. (Hartmann 1998a) tigrinum Haw. (Groen & Van der Maesen 1999) triquetrum (L.Bolus) N.E.Br. (Hartmann 1998a) tuberculosum Rolfe (Groen & Van der Maesen 1999) ventricosum L.Bolus (Hartmann 1998a) verruculatum L. (Klak 2000) verruculosum (L.Bolus) N.E.Br. (Hartmann 1998a) virgatum Haw. (Hartmann 1998a) wittebergense L.Bolus (Hartmann 1998a) Metaporana angolensis N.E.Br. (Meeuse & Welman 1996) Metzgeriales (Perold 1997b-f, 1998b-e, 1999a-d) Microcoelia obovata Summerh. (Edwards & Harrison 1998) Micropiper pusillum Miq. (Immelman 2000) Microsoreae, tribe (Microsorum) (Roux 1999) Microsorum ensiforme (Thunb.) Schelpe (Roux 1999) pappei (Mett. ex Kuhn) Ching (Roux 1999) punctatum (L.) Copel. (Roux 1999) scolopendria (Burm.f.) Copel. (Roux 1999) Moegistorhynchus sp. nov. (Manning et al. 1999) moist forest (Mapaure 1997) Monocarpaceae D.J.Carr (Perold 1999e) Monocarpineae, suborder (Perold 1999e, 2000a) Monocarpus sphaerocarpus D.J. Carr (Perold 1999e) Monotris Lindl. (Immelman 1996) secunda Lindl. (Immelman 1996) Morphixia (Ker Gawl.) Goldblatt & J.C.Manning, subgenus (Goldblatt & Manning 1999)

Mpumalanga (Burgoyne et al. 2000; Germishuizen 1998b;

Perold 1997b, 1998e, 1999c)

(Maggs & Germishuizen 1998) mycobiota (Roux & Van Warmelo 1997) Myriostoma coliforme (With.: Pers.) Corda (Coetzee et al. 1997) name changes (Meeuse & Welman 1996) Namibia (Duncan 1998; Van Zyl & Marais 1999) naturalized alien (Steyn & Smith 2000) Nemestrinidae (Manning et al. 1999) Nephandra Willd. (Bredenkamp & Botha 1996) combination(s) (C. Archer 1998a; Beyers 1997; Edwards 1996; Goldblatt & Manning 1999; Hartmann 1998a; Klak 2000; Koekemoer 1999; Manning 2000; Meeuse & Welman 1996; Ortiz et al. 1997; Rourke 2000; Roux 2000; Van Jaarsveld & Edwards 1997; Venter & Edwards 1998b; Welman 1996b, 1997b) editor (Smith 1998) genus (Rourke 2000) name (Burtt 1997; Goldblatt & Manning 1999; Smith & Stevn 1997) records (C. Archer 1998b; Burgoyne & Van Wyk 1999; Edwards & Harrison 1998; Germishuizen 1997a; Harding et al. 2000; Meeuse & Welman 1996; Perold 1998a, e; Roux 2000; Smith et al. 1997; Van Rooy 1997a; Welman 1999a) species (Beaumont et al. 1999; Beyers & Van Wyk 1998; Bornefeld et al. 1996; Burgoyne et al. 2000; Burrows 1999; Duncan 1996, 1997, 1998; Germishuizen 1998b, c; Goldblatt 1997; Goldblatt & Manning 1999; Hahn 1997, 1999; Klak 2000; Koekemoer 1999; Manning & Goldblatt 1999; Manning et al. 1999; Matzer & Mayrhofer 1996; Meyer & Smith 1998; Oliver & Oliver 1997, 1999a-e, 2000a, b; Perold 1997b, 1998c-e, 1999b-d; Retief & Van Jaarsveld 1997; Rourke 1996b, 1997, 1999b; Schubert & Van Wyk 1996; Snijman 1999; Snijman & Williamson 1998; Van Jaarsveld 1999; Van Jaarsveld & Edwards 1997; Van Zyl & Marais 1997, 1999; Venter & Edwards 1998a, b; Williamson 1998) status (Goldblatt & Manning 1999; Groen & Van der Maesen 1999; Ortiz et al. 1997; Van Jaarsveld & Edwards 1997) subspecies (Duncan 1996; Van Jaarsveld & Edwards 1997) taxa (Burrows 1999) variety (Burrows 1999; Perold 1999a) Newtonia hildebrandtii (Vatke) Torre (Kirkwood & Midgley 1999) Nidulariaceae Dumort. (Coetzee et al. 1997) Nivenia Vent. (Goldblatt 1997) parviflora *Goldblatt* (Goldblatt 1997) nom. cons. (Smith & Mössmer 1996) nom. conserv. (Burtt 1997) nom. illeg. (Balkwill 1996; Burgoyne et al. 2000; Gold-Morphixia Ker Gawl., section (Ixia) (Goldblatt & Manblatt & Raven 1997; Welman 1996b) ning 1999) nom. illegit. (Burtt 1997; Hartmann 1998a) morphology (Burgoyne et al. 2000; Groen & Van der nom. nov. (Burtt 1997; Goldblatt & Manning 1999; Rourke Maesen 1999; Roux & Van Wyk 2000; Schubert et 2000)al. 1996) nom. nud. (Burtt 1997; Groen & Van der Maesen 1999; mosses (Van Rooy 1997a) Hartmann 1998a; Koekemoer 1999; Rourke 2000)

Oxalidaceae (Dreyer & Van Wyk 1998)

North Luangwa National Park, Zambia (P.P. Smith 1998) Oxalis North-eastern Sandy Highveld (Burgoyne et al. 2000) engleriana Schltr. (Dreyer & Van Wyk 1998) Northern henrici F.Bolus (Dreyer & Van Wyk 1998) Cape (Perold 1998d, 1999d; Van Zyl & Marais 1999) Paniceae, tribe (Poaceae) (Strydom et al. 2000; Visser et Province (Hahn 1997; Manning et al. 1999; Perold 1997b) al. 1999) North-West, South Africa (Cilliers et al. 1998) Panicoideae (Poaceae) (Strydom et al. 2000; Visser et al. Notobuxus Oliv. (Glen 1996) 1998, 2000) macowanii (Oliv.) E.Phillips (Glen 1996) Paralepistemon shirensis (Oliv.) Lejoly & Lisowski (Meeunatalensis Oliv. (Glen 1996) se & Welman 1996) numerical syntaxonomy (Hoare et al. 2000) Passerina L. (Bredenkamp & Van Wyk 2000) obituary (Archer 1997; Angus & Chapman 1996; Barthgrandiflora L.f. (Beyers 1997) lott & Smith 2000; De Winter & Germishuizen uniflora L. (Beyers 1997) 2000; Een & Perold 2000; Glen 1998a, d; Glen & pasture (Roux & Van Warmelo 1997) Perold 2000; Jacobsen & Jacobsen 1996; Killick PATN (Stalmans et al. 1999) 1998, 2000; Maggs & Germishuizen 1998; Pavetta tshikondeni *N.Hahn* (Hahn 1999) McDonald et al. 2000; Rourke 1999a; Smith & Pearsonia hirsuta Germish. (Germishuizen 1998b) Steyn 1998, 2000; Smith & Van Wyk 1996a; Pentaschistis (Nees) Spach (Klopper et al. 1998; Spies et Theron 1998) al. 1999) Oenothera L. (Goldblatt & Raven 1997) Peperomia Ruiz & Pav. (Immelman 2000) affinis Cambess. (Goldblatt & Raven 1997) arabica Decne. (Immelman 2000) biennis L. (Goldblatt & Raven 1997) bachmannii C.DC. (Immelman 2000) biennis sensu Harv. (Goldblatt & Raven 1997) blanda (Jacq.) Humb., Bonpl. & Kunth (Immelman 2000) drummondii Hook. (Goldblatt & Raven 1997) var. leptostachya (Hook. & Arn.) Düll (Immelman 2000) erythrosepala (Borbás) Borbás (Goldblatt & Raven leptostachya Hook. & Arn. (Immelman 2000) 1997) reflexa (L.f.) A.Dietr. non Humb., Bonpl. & Kunth (Imglazioviana Micheli (Goldblatt & Raven 1997) melman 2000) indecora Cambess. (Goldblatt & Raven 1997) forma capense Miq. (Immelman 2000) subsp. bonariensis W.Dietr. (Goldblatt & Raven 1997) var. capense (Miq.) C.DC. (Immelman 2000) jamesii Torr. & A.Gray (Goldblatt & Raven 1997) rehmannii C.DC. (Immelman 2000) laciniata Hill (Goldblatt & Raven 1997) retusa (L.f.) A.Dietr. (Immelman 2000) lamarckiana sensu auct., non Sér. (Goldblatt & Raven var. alternifolia C.DC. (Immelman 2000) 1997) var. bachmannii (C.DC.) Düll (Immelman 2000) longiflora L. (Goldblatt & Raven 1997) var. ciliolata C.DC. (Immelman 2000) nocturna sensu Harv. (Goldblatt & Raven 1997) rotundifolia (L.) Humb., Bonpl. & Kunth (Immelman 2000) octovalvis Jacq. (Goldblatt & Raven 1997) tetraphylla (G.Forst.) Hook. & Arn. (Immelman 2000) parodiana Munz (Goldblatt & Raven 1997) wilmsii C.DC. (Immelman 2000) parviflora L. (Goldblatt & Raven 1997) Periploceae, tribe (Apocynaceae) (Spies et al. 2000) rosea L'Hér. ex Aiton (Goldblatt & Raven 1997) Periplocoideae, subfamily (Apocynaceae) (Spies et al. 2000) stricta Ledeb, ex Link (Goldblatt & Raven 1997) Peristrophe Nees (Balkwill 1996) strigosa subsp. canovirens (Steele) Munz (Goldblatt & bicalyculata (Retz.) Nees (Balkwill 1996) Raven 1997) caulopsila E.Mey. ex Nees (Balkwill 1996) tetraptera Cav. (Goldblatt & Raven 1997) cernua Nees (Balkwill 1996) villosa Thunb. (Goldblatt & Raven 1997) cernua sensu Compton (Balkwill 1996) Oliganthes, section (Solanum) (Welman 1999a) cliffordii K.Balkwill (Balkwill 1996) Onagra erythrosepala Borbás (Goldblatt & Raven 1997) decorticans K.Balkwill (Balkwill 1996) Onagraceae (Goldblatt & Raven 1997) gillilandiorum K.Balkwill (Balkwill 1996) Ophioglossaceae: Pteridophyta (Burrows 1999) grandibracteata *Lindau* (Balkwill 1996) **Ophioglossum** hensii (Lindau) C.B.Clarke (Balkwill 1996) richardsiae J.E.Burrows (Burrows 1999) hereroensis K. Balkwill (Balkwill 1996) vulgatum L. subsp. africanum Pocock ex J.E.Burrows kotschyana sensu K.Balkwill (Balkwill 1996) var. taylorianum J.E.Burrows (Burrows 1999) krebsii C.Presl (Balkwill 1996) Orchidaceae (Edwards & Harrison 1998; Immelman 1996) namibiensis K.Balkwill (Balkwill 1996) **Orchis** subsp. brandbergensis K.Balkwill (Balkwill 1996) cernua Burm.f. (Immelman 1996) subsp. namibiensis (Balkwill 1996) hispida Thunb. (Immelman 1996) natalensis T.Anderson (Balkwill 1996) hispidula L.f. (Immelman 1996) oblonga Nees (Balkwill 1996) secunda Thunb. (Immelman 1996) paniculata (Forssk.) Brummitt (Balkwill 1996) order Sphaerocarpales Cavers (Perold 2000a, b) transvaalensis (C.B.Clarke) K.Balkwill (Balkwill 1996) ordination (Hoare et al. 2000; Stalmans et al. 1999) Peucedanum Oreoselinum capense Eckl. & Zeyh. (Burtt, 1997) capense (Thunb.) Sond. (Burtt 1997) Ornithogalum L. (Williamson 1998) capense (Eckl. & Zeyh.) D.Dietr. (Burtt 1997) ciliatum L.f. (Dold & Moberg 2000) multiradiatum Drude (Burtt 1997) decus-montium G. Will. (Williamson 1998) polyactinum B.L.Burtt (Burtt 1997) orthography (Archer & Van Wyk 1996)

Phalaridinae, subtribe (Spies et al. 1996b)

thunbergii Poir. (Glen 1998c) Phellorina Berk. (Coetzee et al. 1997) virginica L. (Glen 1998c) inquinans Berk. (Coetzee et al. 1997) strobilina Kalchbrenner (Coetzee et al. 1997) Plectranthus aliciae (Codd) Van Jaarsv. & T.J.Edwards (Van Jaars-Phellorinia Berk. (Coetzee et al. 1997) veld & Edwards 1997) herculeana (Pall.: Pers.) Kreisel (Coetzee et al. 1997) lucidus Van Jaarsv. & T.J.Edwards (Van Jaarsveld & subsp. herculeana (Coetzee et al. 1997) Edwards 1997) subsp. strobilina (Kalchbr.) D.M.Dring (Coetzee et al. madagascariensis var. aliciae Codd (Van Jaarsveld & Edwards 1997) Philyrophyllum O. Hoffm. (Herman 1999) malvinus Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Phlebodium ensiformis (Thunb.) J.Sm. (Roux 1999) photosensitivity (Roux & Van Warmelo 1997) Edwards 1997) pentheri (Gürke) Van Jaarsv. & T.J.Edwards (Van Jaarsphotosynthesis (Midgley et al. 1997) phylogeny (Groen & Van der Maesen 1999; Schubert et veld & Edwards 1997) purpuratus Harv. (Van Jaarsveld & Edwards 1997) al. 1996) subsp. purpuratus (Van Jaarsveld & Edwards 1997) **Phymatodes** subsp. montanus Van Jaarsv. & T.J.Edwards (Van ensiformis (Thunb.) Schelpe (Roux 1999) scolopendria (Burm.f.) Ching (Roux 1999) Jaarsveld & Edwards 1997) subsp. tongaensis Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997) ensiformis (Thunb.) Pic.Serm. (Roux 1999) saccatus Benth. subsp. pondoensis Van Jaarsv. & S.Milscolopendria (Burm.f.) Pic.Serm. (Roux 1999) stein (Van Jaarsveld & Edwards 1997) Physciaceae (Matzer & Mayrhofer 1996) phytogeography (Hoare et al. 2000; Retief & Van Wyk strigosus Benth. var. lucidus Benth. (Van Jaarsveld & 1998; Victor et al. 2000) Edwards 1997) Pleopeltis punctata (L.) Bedd. (Roux 1999) phytosensitivity (Roux & Van Warmelo 1997) phytosociology (Burgoyne et al. 2000; Hoare et al. 2000; Poaceae (Klopper et al. 1998; Spies et al. 1996a, b, 1997, Matthews et al. 1999) 1999; Strydom et al. 2000; Visser et al. 1998, 1999, 2000) Piper L. (Immelman 2000) Pocock, M.A. 1925 (Balarin et al. 1999) blandum Jacq. (Immelman 2000) Podalyria aurea (Aiton) Willd. (Beaumont et al. 1999) capense L.f. (Immelman 2000) var. capense Verdc. (Immelman 2000) Podalyrieae (Schutte 1997) reflexum L.f. (Immelman 2000) Podaxaceae Corda (Coetzee et al. 1997) retusum L.f. (Immelman 2000) Podaxales, order (Coetzee et al. 1997) rotundifolium L. (Immelman 2000) Podaxis Desvaux (Coetzee et al. 1997) tetraphyllum G.Forst. (Immelman 2000) pistillaris (L.: Pers.) Fr. emend. Morse (Coetzee et al. 1997) Piperaceae (Immelman 2000) rugospora De Villiers et al. (Coetzee et al. 1997) plant communities (Burgoyne et al. 2000) Poeae (Spies et al. 1997) Plantaginaceae (Glen 1998c) Poellnitzia Uitewaal (Manning & Smith 2000; Smith & Plantago index (Glen 1998c) Van Wyk 1996b) Plantago L. (Glen 1998c) rubriflora (L. Bolus) Uitewaal (Manning & Smith 2000) afra L. (Glen 1998c) pollen (Retief & Van Wyk 1998) aristata Michx. (Glen 1998c) pollination (Manning et al. 1999) bigelovii A. Gray (Glen 1998c) polyploidy (Klopper et al. 1998; Spies et al. 1996a, b, burchellii Decne. (Glen 1998c) 1997; Visser et al. 1998) cafra Decne. (Glen 1998c) Polypodeae, tribe (Polypodium) (Roux 1999) forma capillaris (E.Mey.) Pilg. (Glen 1998c) Polypodiaceae (Roux 1999) capensis Thunb. (Glen 1998c) Polypodium capillaris E.Mey. ex Decne. (Glen 1998c) ensiforme Thunb. (Roux 1999) carnosa Lam. (Glen 1998c) pappei Mett. ex Kuhn (Roux 1999) coronopus L. (Glen 1998c) phymatodes L. (Roux 1999) crassifolia Forssk. (Glen 1998c) punctatum (L.) Sw. (Roux 1999) var. crassifolia (Glen 1998c) scolopendrium Burm.f. (Roux 1999) var. hirsuta (Thunb.) Bég. (Glen 1998c) Polystichum Roth (Roux & Van Wyk 2000) dregeana Decne. (Glen 1998c) Pooideae, subfamily (Poaceae) (Spies et al. 1996a, b, 1997, hirsuta Thunb. (Glen 1998c) 1999) lanceolata L. (Glen 1998c) Portulaca rhodesiana R.A.Dyer & E.A.Bruce (Smith et al. laxiflora Decne. (Glen 1998c) 1997) litoraria Fourc. (Glen 1998c) Portulacaceae (Smith et al. 1997) longissima Decne. (Glen 1998c) Potchefstroom Municipal Area (Cilliers et al. 1998) var. burkei Pilg. (Glen 1998c) precocious chromatid separation (Visser et al. 1999) var. densiuscula Pilg. (Glen 1998c) Premna mooiensis (H.Pearson) W.Piep. (Bredenkamp & major L. (Glen 1998c) Botha 1996) myosuros Lam. (Glen 1998c) Prieurea senegalensis DC. (Goldblatt & Raven 1997) psyllium sensu L. (Glen 1998c) Proteaceae (Rourke 1996b, 1997, 1999b) remota Lam. (Glen 1998c) Pseudalthenia aschersoniana (Graebn.) Hartog (Harding

et al. 2000)

rhodosperma Decne. (Glen 1998c)

Pseuderanthemum hildebrandtii *Lindau* (Edwards & Harrison 1998)

Psilogyne DC. (Bredenkamp & Botha 1996)

Pteridophyta (Burrows 1999; Roux 2000; Roux & Van Wyk 2000)

Pteronia engleriana Muschl. (Koekemoer 1999)

Pteropsida, Pteridophyta (Roux & Van Wyk 2000)

Pterothrix DC. (Koekemoer 1999)

cymbaefolia Harv. (Koekemoer 1999)

engleriana (Muschl.) Hutch. & E.Phillips (Koekemoer 1999)

flaccida Schltr. ex Hutch. & E.Phillips (Koekemoer 1999) perotrichoides (DC.) Harv. (Koekemoer 1999)

spinescens DC. (Koekemoer 1999)

tecta F.Brusse (Koekemoer 1999)

thuja Merxm. (Koekemoer 1999)

tomentosa DC. (Koekemoer 1999)

trifurcata C.A.Sm. ex Merxm. (Koekemoer 1999) publications

by L.E. Codd (De Winter & Germishuizen 2000)

by D.S. Hardy (Glen 1998d)

by W.B.J. Jacobsen (Jacobsen & Jacobsen 1996)

by L.C. Leach (Archer 1997)

by the staff of NBI (Momberg 1996-2000)

by H.C. Taylor (McDonald et al. 2000)

by H.P. van der Schijff (Theron 1998)

by O.H. Volk (Glen & Perold 2000)

by F. White (Angus & Chapman 1996) Pyrostoma G.Mey. (Bredenkamp & Botha 1996)

Rabiea carolinensis (L.Bolus) N.E.Br. (Chesselet et al.

rare species (Edwards 1996; Geldenhuys 1997)

Rauh, Werner (1913–2000) (Barthlott & Smith 2000)

Red Data List (Golding 2000; Hilton-Taylor 1996, 1997; Smith *et al.* 2000)

referees list (Momberg & Leistner 1999)

relationships (Retief & Van Wyk 1998; Schubert et al. 1996)

Relhania tomentosa Thunb. (Koekemoer 1999)

Relhaniinae, subtribe (Amphiglossa) (Koekemoer 1999) Retzia *Thunb*. (Rourke 2000)

Rhinacanthus oblonga (Nees) Nees (Balkwill 1996) Rhipsalis

baccifera (J.S.Mill.) Stearn subsp. mauritiana (DC.)
Barthlott (Smith & Steyn 1997)

cassytha var. mauritiana DC. (Smith & Steyn 1997)

rhizome (Roux & Van Wyk 2000)

Rhoicissus kougabergensis *Retief & Van Jaarsv.* (Retief & Van Jaarsveld 1997)

Rhynchosia atropurpurea *Germish*. (Germishuizen 1998c) Ricciaceae (Perold 1996)

Richtersveld, South Africa (Snijman & Williamson 1998; Williamson 1998)

Riella Mont., subgenus (Perold 2000b)

Riella Mont. (Perold 2000b)

affinis M.Howe & Underw. (Perold 2000b)

alatospora Wigglesworth (Perold 2000b)

capensis Cavers (Perold 2000b)

echinospora Wigglesworth (Perold 2000b)

purpureospora Wigglesworth (Harding *et al.* 2000; Perold 2000b)

vishwanatai Pandé et al. (Perold 2000b)

Riellaceae Engl. (Perold 2000b)

Riellineae R.M. Schust., suborder (Perold 2000a, b)

Rinodina (Ach.) Gray (Matzer & Mayrhofer 1996)

albicans H.Mayrhofer (Matzer & Mayrhofer 1996) almbornii H.Mayrhofer (Matzer & Mayrhofer 1996)

argentiniana Müll.Arg. (Matzer & Mayrhofer 1996)

atroalbida (*Nyl.*) *C.W.Dodge* (Matzer & Mayrhofer 1996) bicolor *Zahlbr*. (Matzer & Mayrhofer 1996)

confragosa (Ach.) Koerb. (Matzer & Mayrhofer 1996) confragosula (Nyl. in Cromb.) Müll.Arg (Matzer &

Mayrhofer 1996)

conspersa Müll.Arg. (Matzer & Mayrhofer 1996)

deminutula (Stizenb.) Zahlbr. (Matzer & Mayrhofer 1996) depressa (Vain.) Zahlbr. (Matzer & Mayrhofer 1996)

distrata (Nyl.) C.W.Dodge (Matzer & Mayrhofer 1996) geesteranii *H.Mayrhofer* (Matzer & Mayrhofer 1996)

gennarii Bagl. (Matzer & Mayrhofer 1996)

huillensis Vain. (Matzer & Mayrhofer 1996)

longisperma *Matzer & H.Mayrhofer* (Matzer & Mayrhofer 1996)

microlepidea *Müll.Arg*. (Matzer & Mayrhofer 1996) microphthalma *A.Massal*. (Matzer & Mayrhofer 1996)

oxydata s.l. (Matzer & Mayrhofer 1996)

procellarum (A.Massal.) H.Mayrhofer (Matzer & Mayrhofer 1996)

quintana (Henriq. in Nyl.) Zahlbr. (Matzer & Mayrhofer 1996)

var. obscurior (Nyl.) Zahlbr. (Matzer & Mayrhofer 1996) reagens Matzer & H.Mayrhofer (Matzer & Mayrhofer 1996)

scabridula *Matzer & H.Mayrhofer* (Matzer & Mayrhofer 1996)

sp. 1 (Matzer & Mayrhofer 1996)

sophodes var. atroalbida (Nyl.) Zahlbr. (Matzer & Mayrhofer 1996)

striatitunicata *Matzer & H.Maryhofer* (Matzer & Mayrhofer 1996)

substellulata *Müll.Arg* (Matzer & Mayrhofer 1996) subtristis (*Nyl. in Cromb.*) *H.Mayrhofer* (Matzer & Mayrhofer 1996)

teichophila (Matzer & Mayrhofer 1996)

teichophiloides (*Stizenb.*) Zahlbr. (Matzer & Mayrhofer 1996)

roadside survey (Henderson 1998)

Robinia

capensis sensu auct. non Burm.f. (Beaumont et al. 1999) subdecandra L'Hér. (Beaumont et al. 1999)

rocky headlands (Hoare et al. 2000; Victor et al. 2000) Rubiaceae (Hahn 1997, 1999)

Ruschia Schwantes (Hartmann 1998a)

addita L.Bolus (Hartmann 1998a)

alborubra L.Bolus (Hartmann 1998a)

amoena Schwantes (Hartmann 1998a)

androsacea (Marloth) Schwantes nom. nud. (Hartmann 1998a)

androsacea Marloth & Schwantes (Hartmann 1998a)

argentea L.Bolus (Hartmann 1998a)
biformis (N.E.Br.) Schwantes (Hartmann 1998a)

bina L.Bolus (Hartmann 1998a)

bracteata L.Bolus (Hartmann 1998a)

brevicarpa L.Bolus (Hartmann 1998a)

brevicollis (N.E.Br.) Schwantes (Hartmann 1998a)

buchubergensis Dinter (Hartmann 1998a)

compacta L.Bolus (Hartmann 1998a)

compressa L.Bolus (Hartmann 1998a)

concava L.Bolus (Hartmann 1998a)

concinna L.Bolus (Hartmann 1998a)

condensa (N.E.Br.) Schwantes (Hartmann 1998a)

pilosula L.Bolus (Hartmann 1998a) Ruschia (cont.) piscodora L.Bolus (Hartmann 1998a) crassifolia L.Bolus (Hartmann 1998a) polita L.Bolus (Klak 2000) dasyphylla (Schltr.) Schwantes (Hartmann 1998a) prolongata L.Bolus (Hartmann 1998a) defecta L.Bolus (Hartmann 1998a) propingua (N.E.Br.) Schwantes (Hartmann 1998a) deflecta L.Bolus ex Jacobsen (Hartmann 1998a) prostrata L.Bolus (Hartmann 1998a) dekenahi (N.E.Br.) Schwantes (Hartmann 1998a) pumila (Fedde & Schuster) L.Bolus (Hartmann 1998a) disarticulata L.Bolus (Hartmann 1998a) purpureostyla (L.Bolus) P.V.Bruyns (Klak 2000) distans (L.Bolus) L.Bolus (Hartmann 1998a) pusilla Schwantes (Hartmann 1998a) dolomitica Dinter & Schwantes (Hartmann 1998a) pygmaea (Haw.) Schwantes (Hartmann 1998a) dualis L.Bolus (Hartmann 1998a) quarzitica (Dinter) Dinter & Schwantes (Hartmann 1998a) elevata L.Bolus (Hartmann 1998a) roseola (N.E.Br.) Schwantes (Hartmann 1998a) emarcescens L.Bolus (Hartmann 1998a) salteri L.Bolus (Klak 2000) emarcidens L.Bolus ex Jacobsen (Hartmann 1998a) erosa L.Bolus (Hartmann 1998a) saturata L.Bolus (Hartmann 1998a) saxicola L.Bolus (Hartmann 1998a) evoluta (N.E.Br.) L.Bolus (Hartmann 1998a) schlechteri Schwantes (Hartmann 1998a) excedens L.Bolus (Klak 2000) scopelogena G.D.Rowley (Klak 2000) exsurgens L.Bolus (Hartmann 1998a) simulans L.Bolus (Hartmann 1998a) fenestrata L.Bolus (Hartmann 1998a) sobrina (N.E.Br.) Schwantes (Hartmann 1998a) fergusoniae L.Bolus (Hartmann 1998a) solida (L.Bolus) L.Bolus (Hartmann 1998a) gracillima L.Bolus (Hartmann 1998a) var. stigmatosa L.Bolus (Hartmann 1998a) granitica (L.Bolus) L.Bolus (Hartmann 1998a) stayneri L.Bolus (Hartmann 1998a) hallii L.Bolus (Hartmann 1998a) stellata L.Bolus (Hartmann 1998a) hamatilis L.Bolus (Hartmann 1998a) stenopetala L.Bolus (Hartmann 1998a) herrei Schwantes (Hartmann 1998a) stokoei L.Bolus (Hartmann 1998a) intervallaris L.Bolus (Hartmann 1998a) subtruncata L.Bolus (Hartmann 1998a) ivori (N.E.Br.) Schwantes (Hartmann 1998a) var. minor L.Bolus (Hartmann 1998a) karroidea L.Bolus (Hartmann 1998a) klaverensis (L.Bolus) Schwantes (Hartmann 1998a) triquetra L.Bolus (Hartmann 1998a) koekenaapensis L.Bolus (Hartmann 1998a) tuberculosa L.Bolus (Hartmann 1998a) komkansica L.Bolus (Hartmann 1998a) turneriana L.Bolus (Hartmann 1998a) vanzylii L.Bolus (Hartmann 1998a) lawsonii (L.Bolus) L.Bolus (Hartmann 1998a) leipoldtii L.Bolus (Hartmann 1998a) varians L.Bolus (Hartmann 1998a) leucanthera (L.Bolus) L.Bolus (Hartmann 1998a) ventricosa (L.Bolus) Schwantes (Hartmann 1998a) levynsiae (L.Bolus) Schwantes (Hartmann 1998a) verruculata (L.) G.D.Rowley (Klak 2000) limbata (N.E.Br.) Schwantes (Hartmann 1998a) verruculosa L.Bolus (Hartmann 1998a) lodewykii L.Bolus (Hartmann 1998a) villetti L.Bolus (Hartmann 1998a) loganii L.Bolus (Hartmann 1998a) virgata (Haw.) L.Bolus (Hartmann 1998a) lokenbergensis L.Bolus (Hartmann 1998a) watermeyeri L.Bolus (Hartmann 1998a) longipes L.Bolus (Hartmann 1998a) wittebergensis (L.Bolus) Schwantes (Hartmann 1998a) luckhoffii L.Bolus (Hartmann 1998a) Ruschioideae Schwantes (Aizoaceae) (Chesselet et al. 1998; maleolens L.Bolus (Hartmann 1998a) Groen & Van der Maesen 1999; Hartmann 1998a) mathewsii L.Bolus (Hartmann 1998a) Saccidium Lindl. (Immelman 1996) maxwellii L.Bolus (Hartmann 1998a) pilosum Lindl. (Immelman 1996) menniei L.Bolus (Hartmann 1998a) Salvia thermara *Van Jaarsv*. (Van Jaarsveld 1999) mesklipensis L.Bolus (Hartmann 1998a) Sand Forest (Kirkwood & Midgley 1999; Matthews et al. meyerae Schwantes (Hartmann 1998a) 1999) meyeri Schwantes (Hartmann 1998a) savanna (Mapaure 1997) microphylla (Haw.) Schwantes (Hartmann 1998a) Savanna Biome (Henderson 1998) minutifolia L.Bolus (Hartmann 1998a) Schizobasis flagelliformis (Baker) Baker (Manning 2000) modesta L.Bolus (Hartmann 1998a) Schizocarya Spach (Goldblatt & Raven 1997) forma glabrescens L.Bolus (Hartmann 1998a) Schizostoma Ehrenb. ex Lév. emend. Lloyd (Coetzee et al. mucronata (Haw.) Schwantes (Hartmann 1998a) mutica L.Bolus (Hartmann 1998a) laceratum (Fr.) Lév. (Coetzee et al. 1997) nobilis Schwantes (Hartmann 1998a) Scilla nordenstamii L.Bolus (Hartmann 1998a) macowanii Baker (Venter & Edwards 1998b) obtusifolia L.Bolus (Hartmann 1998a) nelsonii Baker (Venter & Edwards 1998b) oviformis L.Bolus (Hartmann 1998a) Sclerodermatales, order (Coetzee et al. 1997) papillata L.Bolus (Hartmann 1998a) Scopelogena L. Bolus (Klak 2000) paripetala L.Bolus var. occultans L.Bolus (Hartmann bruynsii Klak (Klak 2000) 1998a) gracilis L.Bolus (Klak 2000) paucifolia L.Bolus (Hartmann 1998a) verruculata (L.) L.Bolus (Klak 2000) pauper L.Bolus (Hartmann 1998a) Scopularia Lindl. (Immelman 1996) peersii L.Bolus (Hartmann 1998a) burchellii Lindl. (Immelman 1996) perforata L.Bolus (Hartmann 1998a) grandiflora Sond. (Immelman 1996) persistens L.Bolus (Hartmann 1998a) secunda Lindl. (Immelman 1996)

section

Axillares *Briq*. emend. *W.Piep*. (Bredenkamp & Botha 1996)

Dichone (Salisb. ex Baker) Goldblatt & J.C. Manning (Ixia) (Goldblatt & Manning 1999)

Lomatophyllum G.D. Rowley (Forster 2000)

Oliganthes (*Dunal*) *Bitter* (Solanum) (Welman 1999a) Seddera schizantha *Hallier f.* (Meeuse & Welman 1996) Serruria

lacunosa *Rourke* (Rourke 1996b) rebeloi *Rourke* (Rourke 1999b)

Sileza Nature Reserve, KwaZulu-Natal (Matthews *et al.* 1999)

Siphonochilus J.M. Wood & Franks (R.M. Smith 1998) aethiopicus (Schweinf.) B.L.Burtt (R.M. Smith 1998) kirkii (Hook.f.) B.L.Burtt (R.M. Smith 1998) natalensis (Schlecht. & K.Schum.) J.M. Wood & Franks (R.M. Smith 1998)

Solanaceae (Welman 1999a)

Solanum

litoraneum A.E.Gonç. (Welman 1999a) torreanum A.E.Gonç. (Welman 1999a)

usaramense *Dammer* (Welman 1999a)

Songimvelo Game Reserve (Stalmans et al. 1999) Sophora

aurea Aiton (Beaumont et al. 1999)

sylvatica Burch. (Beaumont et al. 1999)

Sophoreae, tribe (Leguminosae) (Beaumont et al. 1999) South Africa (Archer & Van Wyk 1998; Burgoyne et al. 2000; Burtt 1997; Chesselet et al. 1998; Cilliers et al. 1998; Cloete & Lubke 1999; Dold & Cocks 1999; Dold & Phillipson 1998; Duncan 1996, 1997, 1998; Edwards & Harrison 1998; Germishuizen 1998b, c; Goldblatt 1997; Goldblatt & Manning 1999; Groen & Van der Maesen 1999; Hahn 1999; Harding et al. 2000; Henderson 1998; Hoare et al. 2000; Kirkwood & Midgley 1999; Klak 2000; Lechmere-Oertel & Cowling 2000; Manning et al. 1999; Matthews et al. 1999; McDonald 1999; Oliver & Oliver 1999a-c, 2000a, b; Perkins et al. 2000; Perold 1998a, d; Rourke 1999b; Roux & Van Warmelo 1997; Smith et al. 2000; Snijman 1999; Snijman & Williamson 1998; Spies et al. 1996a, b, 1997; Stalmans et al. 1999; Van Jaarsveld 1999; Van Zyl & Marais 1997, 1999; Venter & Edwards 1998a, b; Victor et al. 2000; Williamson 1998)

southern (Perkins et al. 2000)

Africa (Balkwill 1996; Beaumont et al. 1999; Bornefeld et al. 1996; Bredenkamp & Van Wyk 2000; Coetzee et al. 1997; Golding 2000; Hartmann 1998a; Herman 1998b; Hilton-Taylor 1996, 1997; Koekemoer 1999; Matzer & Mayrhofer 1996; Meeuse & Welman 1996; Meyer & Smith 1998; Retief & Van Wyk 1998; Perold 1997b–e, 1998d, e, 1999a–e, 2000a, b; Smith et al. 1997; Smith & Steyn 1997; Steyn & Smith 2000; Van Jaarsveld & Edwards 1997; Van Rooy 1997a; Welman 1997b, 1999a, b; Welman & Meeuse 1998; Wilmot-Dear 1997)

Cape (Geldenhuys 1997; Henderson 1998; Rourke 1999b) KwaZulu-Natal (Perkins *et al.* 2000)

southwestern Cape (Henderson 1998)

Soutpansberg, Northern Province (Hahn 1997, 1999) sp. nov (Beaumont *et al.* 1999; Beyers & Van Wyk 1998; Bornefeld *et al.* 1996; Burgoyne *et al.* 2000; Burrows 1999; Duncan 1996, 1997, 1998; Germishuizen 1998b, c; Goldblatt 1997; Goldblatt & Manning 1999; Hahn 1997, 1999; Klak 2000; Koekemoer 1999; Manning et al. 1999; Manning & Goldblatt 1999; Matzer & Mayrhofer 1996; Meyer & Smith 1998; Oliver & Oliver 1997, 1999a—c, 2000a, b; Perold 1997b, 1998c—e, 1999b, c, d; Retief & Van Jaarsveld 1997; Rourke 1996b, 1997, 1999b; Schubert & Van Wyk 1996; Snijman 1999; Snijman & Williamson 1998; Van Jaarsveld 1999; Van Jaarsveld & Edwards 1997; Van Zyl & Marais 1997, 1999; Venter & Edwards 1998a, b; Williamson 1998)

Sparaxis

auriculata *Goldblatt & J.C.Manning* (Goldblatt & Manning 1999)

metelerkampiae (L.Bolus) Goldblatt & J.C.Manning (Goldblatt & Manning 1999)

variegata (Sweet) Goldblatt subsp. metelerkampiae (L.Bolus) Goldblatt (Goldblatt & Manning 1999)

species-area relationship (Geldenhuys 1997)

specimen list (Balarin et al. 1999)

Sphaerobolaceae J.Schröt. (Coetzee et al. 1997)

Sphaerobolus Tode: Pers. (Coetzee et al. 1997)

stellatus Tode: Pers. (Coetzee et al. 1997)

Sphaerocarpaceae (Dumort.) Heeg (Perold 2000a)

Sphaerocarpales *Cavers*, order (Hepaticae) (Perold 1999e, 2000a, b)

Sphaerocarpeae Dumort., tribe (Perold 2000a)

Sphaerocarpidae, subclass (Hepaticae) (Perold 1999e)

Sphaerocarpineae *Cavers*, suborder (Hepaticae) (Perold 1999e, 2000a)

Sphaerocarpoideae Schiffn., subfamily (Perold 2000a)

Sphaerocarpos Micheli (Perold 2000a)

Sphaerocarpos (Micheli) Boehmer (Perold 2000a) stipitatus Bisch. ex Lindenb. (Perold 2000a)

Sphaerocarpus Adanson (Perold 2000a)

berteri Mont. (Perold 2000a)

berteroi Mont. (Perold 2000a)

Sphenoclea Gaertn. (Welman 2000)

zeylanica Gaertn. (Welman 2000)

Sphenocleaceae (Welman 2000)

Sponia

africana Planch. (Wilmot-Dear 1999a)

bracteolata Hochst. (Wilmot-Dear 1999a)

glomerata Hochst. (Wilmot-Dear 1999a)

guineensis (Schumach, & Thonn.) Planch. (Wilmot-Dear 1999a)

hochstetteri Planch. (Wilmot-Dear 1999a)

nitens Planch. (Wilmot-Dear 1999a)

orientalis (L.) Planch. (Wilmot-Dear 1999a)

strigosa Planch. (Wilmot-Dear 1999a)

staff list of NBI (Momberg 1996–2000)

stat. nov. (Goldblatt & Manning 1999; Groen & Van der Maesen 1999; Ortiz *et al.* 1997; Van Jaarsveld & Edwards 1997)

Stictocardia

laxiflora (Baker) Hallier f. (Meeuse & Welman 1996) var. woodii (N.E.Br.) Verdc. (Meeuse & Welman 1996) woodii (N.E.Br.) Hallier f. (Meeuse & Welman 1996) Stilbaceae (Rourke 2000)

Stilbe P.J.Bergius (Rourke 2000)

albiflora *E.Mey.* (Rourke 2000)

chorisepala Suess. (Rourke 2000)

ericoides L. (Rourke 2000)

bicornis Osbeck (Verdcourt 1998) Stilbe (cont.) var. bispinosa (Roxb.) Nakano (Verdcourt 1998) gymnopharyngia (Rourke) Rourke (Rourke 2000) var. cochinchinensis (Lour.) C.M.H.Glück ex Steenis mucronata N.E.Br. (Rourke 2000) var. cuspidata H.Pearson (Rourke 2000) (Verdcourt 1998) bispinosa Roxb. (Verdcourt 1998) overbergensis Rourke (Rourke 2000) chinensis Lour. (Verdcourt 1998) phylicoides A.DC. (Rourke 2000) cochinchinensis Lour. (Verdcourt 1998) rupestris Compton (Rourke 2000) congolensis V.N. Vassil. (Verdcourt 1998) serrulata (Hochst.) Rourke (Rourke 2000) insperata V.N. Vassil. (Verdcourt 1998) verticillata (Eckl. & Zeyh.) Moldenke (Rourke 2000) natans L. (Verdcourt 1998) var. cuspidata (H.Pearson) Moldenke (Rourke 2000) vestita P.J.Bergius (Rourke 2000) var. bispinosa (Roxb.) Makino (Verdcourt 1998) Stoebe alopecuroides (Lam.) Less (Koekemoer 1999) var. incisa Makino (Verdcourt 1998) stomata (Bredenkamp & Van Wyk 2000) var. pumila Nakano ex Verdc. (Verdcourt 1998) var. pumila Nakano (Verdcourt 1998) subfamily Alooideae, Asphodelaceae (Foster 2000; Meyer & Trapaceae (Verdcourt 1998) Smith 1998; Smith & Van Wyk 1996) Trema Lour. (Wilmot-Dear 1999a) africana (Planch.) Blume (Wilmot-Dear 1999a) Periplocoideae, Apocynaceae (Spies et al. 2000) Pooideae, Poaceae (Spies et al. 1996a, b, 1997, 1999) bracteolata (Hochst.) Blume (Wilmot-Dear 1999a) subgenus glomerata (Hochst.) Blume (Wilmot-Dear 1999a) Holmskioldiopsis W.Piep. (Bredenkamp & Botha 1996) guineensis (Schumach. & Thonn.) Ficalho (Wilmot-Dear Hyalis Salisb. ex Baker (Ixia) (Goldblatt & Manning 1999a) var. hochstetteri (Planch.) Engl. (Wilmot-Dear 1999a) Ixia (Goldblatt & Manning 1999) var. parvifolia (Schumach. & Thonn.) Engl. (Wilmot-Morphixia (Ker Gawl.) Goldblatt & J.C.Manning (Gold-Dear 1999a) blatt & Manning 1999) var. paucinervia Hauman (Wilmot-Dear 1999a) Riella (Perold 2000b) nitens (Planch.) Blume (Wilmot-Dear 1999a) Trabutiella Porsild (Perold 2000b) orientalis (L.) Blume (Wilmot-Dear 1999a) Vitex L. (Bredenkamp & Botha 1996) strigosa (Planch.) Blume (Wilmot-Dear 1999a) suborder tribe Monocarpineae Carr (Perold 1999e) Amaryllideae, Amaryllidaceae (Snijman & Williamson Riellineae R.M. Schust. (Perold 2000a, b) sub-Saharan Africa (Perold 1996) Andropogoneae, Poaceae (Strydom et al. 2000) subsp. nov. (Duncan 1996; Van Jaarsveld & Edwards Arundinelleae, Poaceae (Strydom et al. 2000) 1997; Wilmot-Dear 1997) Aveneae (Spies et al. 1996a, b) subtribe Cryptolepideae, Apocynaceae (Spies et al. 2000) Alopecurinae (Spies et al. 1996b) Cyrtantheae Salisb., Amaryllidaceae (Snijman 1999) Aveninae (Spies et al. 1996a) Gnaphalieae, Amphiglossa (Koekemoer 1999) Phalaridinae (Spies et al. 1996b) Gymnanthereae, Apocynaceae (Spies et al. 2000) Relhaniinae, Amphiglossa (Koekemoer 1999) Liparieae, Fabaceae (Schutte 1997) Succulent Karoo (Biome) (Henderson 1998; Lechmere-Microsoreae, Microsorum (Roux 1999) Oertel & Cowling 2000) Paniceae, Poaceae (Spies et al. 1997; Strydom et al. 2000; succulents (Chesselet et al. 1998) Visser *et al.* 1999) suffrutex (Matthews et al. 1999) Periploceae, Apocynaceae (Spies et al. 2000) summer rainfall mesembs (Burgoyne et al. 2000) Podalyrieae, Fabaceae (Schutte 1997) survey (Lechmere-Oertel & Cowling 2000) Polypodeae, Polypodium (Roux 1999) Swaziland (Germishuizen 1997a; Perold 1998e) Sophoreae, Leguminosae (Beaumont et al. 1999) synaptic mutants (Visser et al. 1999) Trichocephalus verticillatus Eckl. & Zeyh. (Rourke 2000) synecology (Matthews et al. 1999) Trichomanes mannii Hook. (Roux 2000) Synnotia (Goldblatt & Manning 1999) Tridaceae (Goldblatt & Manning 1999) metelerkampiae L.Bolus (Goldblatt & Manning 1999) Tripinna Lour. (Bredenkamp & Botha 1996) variegata Sweet var. metelerkampiae (L.Bolus) G.J.Lewis tropical Africa (Burrows 1999; Perold 1998c, 1999c) (Goldblatt & Manning 1999) Tropical Dry Forest (Kirkwood & Midgley 1999) synopsis (Balkwill 1996) Tryphia Lindl. (Immelman 1996) taxonomic major Sond. (Immelman 1996) delimitation (Dreyer & Van Wyk 1998) orthoceras Harv. (Immelman 1996) description (Dold & Moberg 2000) parviflora Lindl. (Immelman 1996) status (Buys & Van der Walt 1997) secunda Lindl. (Immelman 1996) Taylor, Hugh Colin (1925–1999) (McDonald et al. 2000) Tulostoma Pers.: Pers. (Coetzee et al. 1997) thicket (Cloete & Lubke 1999) adhaerens Lloyd (Coetzee et al. 1997) Thymelaeaceae (Beyers 1997; Beyers & Van Wyk 1998; adherens Lloyd (Coetzee et al. 1997) Bredenkamp & Van Wyk 2000) albicans V.S. White (Coetzee et al. 1997) Trabutiella Porsild, subgenus (Perold 2000b) album Massee (Coetzee et al. 1997) transpiration (Midgley et al. 1997) angolense Welw. & Curr. (Coetzee et al. 1997) Trapa L. (Verdcourt 1998) australianum Lloyd (Coetzee et al. 1997)

bonianum Patouillard (Coetzee et al. 1997)

austroafricana V.N. Vassil. (Verdcourt 1998)

Bothalia: contents to vols 26-30 (2000) Tulostoma (cont.) brumale Pers.: Pers. (Coetzee et al. 1997) cyclophorum Lloyd (Coetzee et al. 1997) lesliei Van der Byl (Coetzee et al. 1997) macowanii Bres. ex Petri (Coetzee et al. 1997) obesum Cooke et Ellis (Coetzee et al. 1997) purpusii Henn. (Coetzee et al. 1997) pusillum Berk. (Coetzee et al. 1997) squamosum (J.F.Gmel.: Pers.) Pers. (Coetzee et al. 1997) volvulatum I.G.Borshch. var. obesum (Cooke & Ellis) J.E. Wright (Coetzee et al. 1997) vulgare Long & S.Ahmad (Coetzee et al. 1997) Tulostomataceae E.Fisch (Coetzee et al. 1997) Tulostomatales, order (Coetzee et al. 1997) Turbina holubii (Baker) A.Meeuse (Meeuse & Welman 1996) oblongata (E.Mey. ex Choisy) A.Meeuse (Meeuse & Welman 1996) oenotheroides (L.f.) A.Meeuse (Meeuse & Welman 1996) robertsiana (Rendle) A.Meeuse (Meeuse & Welman 1996) shirensis (Oliv.) A.Meeuse (Meeuse & Welman 1996) stenosiphon (Hallier f.) A.Meeuse (Meeuse & Welman 1996) suffruticosa (Burch.) A.Meeuse (Meeuse & Welman 1996) TURBOVEG (Cilliers et al. 1998) Turpinia sp. (Archer & Van Wyk 1998) TWINSPAN (Cilliers et al. 1998; Kirkwood & Midgley 1999; Mapaure 1997) Ulmaceae (Wilmot-Dear 1999a) Umbelliferae (Burtt 1997) urban open spaces (Cilliers et al. 1998) Urginea ciliata (L.f.) Baker (Dold & Moberg 2000) valuable books (Smith 1997) Van der Schijff, Hermanus Phillipus (1921–1997) (Theron 1998) Vangueria soutpansbergensis N.Hahn (Hahn 1997) var. nov. (Burrows 1999; Perold 1999a) vegetation (Burgoyne et al. 2000; Hoare et al. 2000; Lechmere-Oertel & Cowling 2000; Matthews et al. 1999; Perkins et al. 2000) classification (Stalmans et al. 1999) description (P.P. Smith 1998) mapping (P.P. Smith 1998) sampling (Stalmans et al. 1999) type (Mapaure 1997) Verbenaceae (Bredenkamp & Botha 1996) aurea (Aiton) Lam. (Beaumont et al. 1999) intrusa R.Br. (Beaumont et al. 1999) robinioides sensu auct. non DC. (Beaumont et al. 1999) sylvatica (Burch.) DC. (Beaumont et al. 1999) Vitaceae (Retief & Van Jaarsveld 1997) Vitex L. (Bredenkamp & Botha 1996) amboniensis Gürke (Bredenkamp & Botha 1996)

var. schlechteri W.Piep. (Bredenkamp & Botha 1996)

ferruginea Schumach. & Thonn. (Bredenkamp & Botha

subsp. amboniensis (Gürke) Verdc. (Bredenkamp &

var. amaniensis (W.Piep.) Verdc. (Bredenkamp & Botha

var. amboniensis (Bredenkamp & Botha 1996)

flavescens Rolfe (Bredenkamp & Botha 1996) var. parviflora Gibbs (Bredenkamp & Botha 1996)

angolensis Gürke (Bredenkamp & Botha 1996)

1996)

Botha 1996)

geminata H.Pearson (Bredenkamp & Botha 1996) goetzei Gürke (Bredenkamp & Botha 1996) guerkeana H.Pearson non Hiern (Bredenkamp & Botha 1996) harveyana *H.Pearson* (Bredenkamp & Botha 1996) forma geminata (H.Pearson) Moldenke (Bredenkamp & Botha 1996) laevigata Baker (Bredenkamp & Botha 1996) mechowii Gürke (Bredenkamp & Botha 1996) mombassae Vatke (Bredenkamp & Botha 1996) var. acuminata W.Piep. (Bredenkamp & Botha 1996) var. parviflora (Gibbs) W.Piep. (Bredenkamp & Botha mooiensis H.Pearson (Bredenkamp & Botha 1996) mufutu De Wild. (Bredenkamp & Botha 1996) obovata E.Mey. (Bredenkamp & Botha 1996) subsp. obovata (Bredenkamp & Botha 1996) subsp. wilmsii (Gürke) C.L.Bredenkamp & D.J.Botha (Bredenkamp & Botha 1996) patula E.A.Bruce (Bredenkamp & Botha 1996) payos (Lour.) Merr. (Bredenkamp & Botha 1996) pearsonii W.Piep. (Bredenkamp & Botha 1996) polyantha Baker (Bredenkamp & Botha 1996) pooara *Corbishley* (Bredenkamp & Botha 1996) reflexa H.Pearson (Bredenkamp & Botha 1996) rehmannii *Gürke* (Bredenkamp & Botha 1996) forma subtomentosa Moldenke (Bredenkamp & Botha schlechteri Gürke (Bredenkamp & Botha 1996) shirensis Baker (Bredenkamp & Botha 1996) subgenus Holmskioldiopsis W.Piep. (Bredenkamp & Botha 1996) subgenus Vitex (Bredenkamp & Botha 1996) swynnertonii S.Moore (Bredenkamp & Botha 1996) tangensis Gürke (Bredenkamp & Botha 1996) wilmsii Gürke (Bredenkamp & Botha 1996) var. reflexa (H.Pearson) W.Piep. (Bredenkamp & Botha 1996) var. wilmsii (Bredenkamp & Botha 1996) zeyheri Sond. ex Schauer (Bredenkamp & Botha 1996) var. brevipes H.Pearson (Bredenkamp & Botha 1996) Vittariaceae (Roux 2000) Volk, Otto Heinrich (1903–2000) (Glen & Perold 2000) Wahlenbergia denticulata (Burch.) A.DC. var. transvaalensis (Adamson) W.G. Welman (Welman 1996b) longifolia (A.DC.) Lammers var. corymbosa (Adamson) W.G. Welman (Welman 1996b) rubens (H.Buek) Lammers var. brachyphylla (Adamson) W.G. Welman (Welman 1996b) rubioides (Banks ex A.DC.) Lammers var. stokoei (Adamson) W.G. Welman (Welman 1996b) subulata (L'Hér.) Lammers (Welman 1996b) var. congesta (Adamson) W.G. Welman (Welman 1996b) var. tenuifolia (Adamson) W.G. Welman (Welman 1996b) tenella (L.f.) Lammers (Welman 1996b) var. palustris (Adamson) W.G. Welman (Welman 1996b) var. stokoei (Adamson) W.G. Welman (Welman 1996b) tenerrima (H.Buek) Lammers var. montana (Adamson) W.G. Welman (Welman 1996b) uitenhagensis (H.Buek) Lammers (Welman 1996b) var. debilis (Sond.) W.G. Welman (Welman 1996b, 1997a)

var. filifolia (Adamson) W.G. Welman (Welman 1996b)

Wallrothia Roth (Bredenkamp & Botha 1996)

water table (Matthews et al. 1999)

weed (Retief & Van Wyk 1998) Western

Australia (Perold 1999e)

Cape (Archer & Van Wyk 1998; Beyers & Van Wyk 1998; Goldblatt & Manning 1999; Harding *et al.* 2000; Hoare *et al.* 2000; Lechmere-Oertel & Cowling 2000; Manning *et al.* 1999; McDonald 1999; Oliver & Oliver 1997, 1999a–c, 2000a, b; Perold 1997c, 1998d, 1999a, b, d; Rourke 1996b, 1997; Van Jaarsveld 1999; Van Zyl & Marais 1997; Victor *et al.* 2000)

Little Karoo (Rourke 1997)
wetland plant communities (Cilliers *et al.* 1998)
wetlands (Burgoyne *et al.* 2000; Perkins *et al.* 2000)
White, Frank (1927–1994) (Angus & Chapman 1996)
window plants (Burgoyne *et al.* 2000)
Xenostegia tridentata (*L.*) Austin & Staples (Meeuse & Welman 1996)

subsp. angustifolia (Jacq.) Lejoly & Lisowski (Meeuse & Welman 1996; Welman 1999b) Xeroplana Briq. (Rourke 2000) gymnopharyngia Rourke (Rourke 2000) zeyheri Brig. (Rourke 2000) Xhosa plant names (Dold & Cocks 1999) Zambia (Balarin et al. 1999; P.P. Smith 1998) Zannichelliaceae (Harding et al. 2000) Zerumbet speciosum Wendl. (R.M. Smith 1998) Zimbabwe (Mapaure 1997) Zingiberaceae (R.M. Smith 1998) Zygophyllaceae (Van Zyl & Marais 1997, 1999) Zygophyllum L. (Van Zyl & Marais 1997, 1999) applanatum Van Zyl (Van Zyl & Marais 1999) botulifolium Van Zyl (Van Zyl & Marais 1997) fuscatum Van Zyl (Van Zyl & Marais 1997)

hirticaule Van Zyl (Van Zyl & Marais 1999)

pterocaule Van Zyl (Van Zyl & Marais 1999)



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